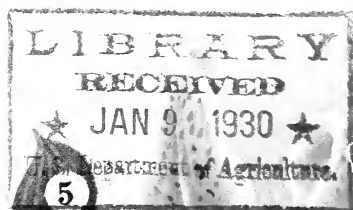


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Oriental SEEDS

1929



Oriental's

1. Chinese Cabbge Wong-Bok Paoting. (Pkt. 10c.) (Oz. 50c.) (1 lb. \$1.50) (lb. \$5.00) (2 lbs. \$8.00) postpaid. See Page 1.
2. Japanese Chrysanthemum. Plant 20c. each, 5 for \$1.00 postpaid. See Page 54.
3. Iris Kaempferi. Seed Pkt. 15c. 15c. 3 Pkts. 40c. Plant each 50c., 3 for \$1.25 postpaid. See Page 43.
4. Lilium Giganteum. Each 50c., 3 for \$1.30 postpaid. See inside back cover.
5. Lilium Rubrum. Each 35c., 3 for \$1.00 postpaid. See inside back cover.

東洋種物會社

THE

ORIENTAL SEED CO.

San Francisco.

Made in Japan

THE ORIENTAL SEED COMPANY

(Established 1912)

Seed Growers and Nurseries:

Sugamo, Tokyo, Japan

Paoingfu, Chili, China

Hollister, California

Growers, Importers, Dealers,
San Francisco, Calif.

Consolidated with
THE IMPERIAL SEED & PLANT Co., Ltd.
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Cable Address:

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Telephone:

West 3935

HOW TO ORDER BY MAIL

Your Name and Address—Be sure that your name and address are plainly written in full.

Cash with Orders—The proper way is to send remittance in full with your orders, otherwise sent by C. O. D. Shipping C. O. D. adds an unnecessary expense. Plants we never send out C. O. D.

Remittances—All remittance to be made by post-office money order, express money order, or bank draft on San Francisco. For amount up to One Dollar, clean and unused postage stamps may be sent for the value. Coins should not be sent by mail. Checks on local banks may be sent, of which will be a great convenience to all customers at distance. We are not responsible for any orders which have not duly reached into our hand.

Free Delivery Offer—We prepay and stand for postages on all shipments to anywhere in this country. Prices are given in this Catalogue cover for all, except where otherwise stated.

Shipments Guaranteed—We guarantee all shipments made by us to reach you in a good condition and further responsible for any loss and shortage.

For Foreign Orders—Add postage at the rate of 14 cents per pound (35 cents for Cuba). All orders for foreign countries are packed carefully and are sent by insured or registered mail when possible, however, is made at customer's risk.

Non-Warranty—Please note that there are so many contingencies to be encountered in growing plants from seeds and in setting out plants that are dependent on the weather and other conditions over which we have no control, that success in planting is not altogether dependent on the seed or plant. We send out only seed which we believe will grow and produce the kind of plant and variety represented.

The Oriental Seed Company gives no warranty, express or implied, as to description, quality, productivity, or any other matter of any seeds, bulbs, plants, or trees they send out, and will not be responsible in any way for the crop. If the purchaser does not care to accept the goods on these terms they should be returned at once.

In offering this catalogue we do so with the purpose of submitting an intelligent list of the seeds of our specialty, the Oriental Vegetables and Flowers and also domestic varieties that prove to be sufficient merit to warrant recognition as standard varieties.

Our Oriental Seeds are produced in our own gardens in Japan and China under a great care and personal control, and they are imported directly from these countries into our hand. We guarantee the quality to be pure and strong in vitality with high germination.

引割念記年週八十業創
ふをを覽御開上紙用文註

海底、無線電信略號 “Oriseed San Francisco”

THE ORIENTAL SEED CO.

P. O. Box 3035

SAN FRANCISCO, CAL.

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米國加州ホリスター 東洋種會物社 加州採收場

昭和四年 千九百二十九年一月

桑港郵便局私書函三〇八五

内外種子問屋 東洋種會物社

桑港ポスト街一五三八番
電話 ウェスト 三九三五

弊社販賣の種子は米國農務省農事試驗場にて嚴密検査済

取次販賣者には別に卸賣定價表有之候間御申越次第差上可申候

御送金は郵便爲替、銀行チャッキ、エクスプレッス、マネーオーダーにて願上候
郵便スタンプ又は現金の御封入は途中紛失の場合調査致し兼ね間成可く右爲替にて御送附被下度候
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△御送金の過不足は品物にて差引計算可仕候

引要求に來十有七年間毎年贈呈致し候農家便覧は同胞二世諸賢の御成人と時世の引立に御用命の程偏に奉希上候
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代金着荷拂 C. O. D. は其の代金取り立送金料を郵便局又は通運會社に納む可きものに付き其の費用御負擔の事御承知被下度御代金御添付なき御注文は一切 C. O. D. にて御送り可申候間代金引換に御受取被下度候

Additional order blanks will be sent upon request. Always write letters on a separate sheet from your order.

ORDER SHEET

(2)

東洋種物會社註文用紙

[illegible]

Is Your Order Complete? Before mailing this please look over each department of our Catalog and you will doubtless find many items that are just what you want.

Questions Should you desire to ask any questions, kindly write them on a separate sheet of paper enclosed in same letter so as to not delay the filling of this order.

All orders for potatoes, plants and other perishable goods are carefully booked on receipt and filled in rotations as soon as weather permits. If you direct them shipped before danger of frost is past, they go at buyer's risk.

特別御依頼

農家便覽種子定價表一冊づゝ進呈いたしたつ御座いますから御友人の御姓名と御住所とお知らせ下さい

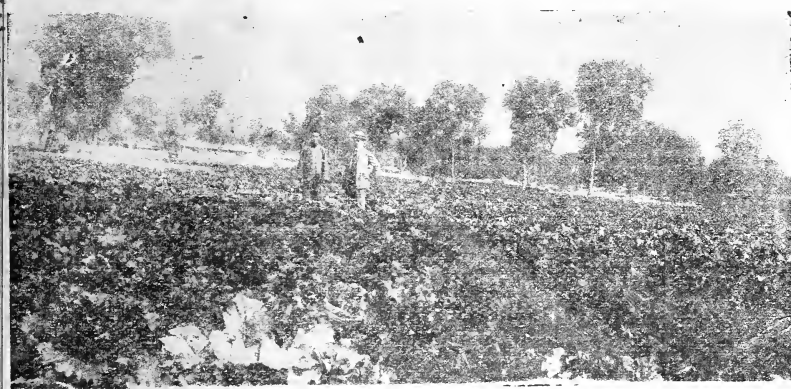
If you think any of your friends or neighbors would like to receive a copy of Oriental's Annual, please write their names and addresses in the space below. We shall appreciate this courtesy.

[illegible]

Oriental's "Quality" Seeds

We prepay charges anywhere in this country on all vegetable, flower, field and grass seeds in packets, ounces, 1-pound and 10-pound lots. In quantities of twenty-five pounds and over, special prices will be made where not already listed which do not include free delivery. Fertilizers, insecticides, tools and nursery stock are not prepaid except where specially stated.

FOR FOREIGN ORDERS, add postage at the rate of 14 cents per pound (35 cents for Cuba). All orders for foreign countries are packed carefully and are sent by insured mail when possible. Shipment, however, is made at customer's risk.



Acres of Chinese Cabbage on Our Paotingfu Farm in Chili, China

ness and mild flavor make it peculiarly appetizing. It may also enter into a combination salad, by stripping the leaves from the central stalks and cutting up the stalks as with celery, for which it makes an excellent substitute. The stalks, when stripped, appear like celery and will be eaten with an equal zest. When cooked in any of the ways in which ordinary cabbage is used, it not only equals, but, in some respects, surpasses the latter.

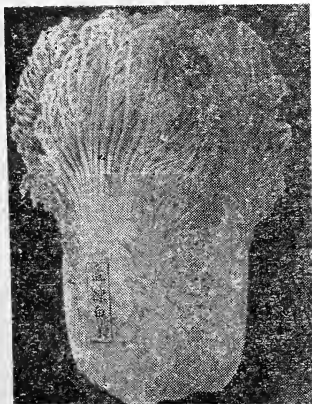
The culture is the same as for spinach or lettuce. The seed should be sown any time after May, and for main crop from July to September, $\frac{1}{4}$ inch deep in the row and rows about 24 inches apart. When the plant has grown up 5 to 6 inches thin out to 10 inches apart. Cultivate well and when large enough they should be blanched by earthing up and tying closely with burlap. Any good soil is sufficient, but they seem to head up best in rich, black adobe soil. One ounce of seed is enough for 500 feet of drill.

"PAOTING" GENUINE "WONG-BOK" Registered brand (銑球白菜)—Big compact tender and crisp. An excellent "Wong-Bok." We have found this to be absolutely the best firm-heading "Chinese Cabbage" to grow during the summer months. It will not scald or burn and will make a head when other varieties fail. It somewhat resembles "Kinshu" in shape and "Shantung" in character of leaf, color and size, but the head is more tightly compacted. It will produce a head of 15 pounds and will stand long before bolting to seed. It is excellent in quality; crisp, tender and brittle, with a fine celery flavor. We recommend it either for the market gardener, trucker or private planter, as it is a perfect "Chinese Cabbage" in every respect, not only being in the largest size, but of handsome color and of the finest quality. It is probably the safest variety for an amateur to plant, as it does well at all seasons and one is almost sure of getting a crop. It is vigorous and free from insects. (Pkt. 10c.) (Oz. 50c.) (4 Ozs. \$1.50) (lb. \$5.00) (2 lbs. \$8.00) postpaid. This seed grown in our Paotingfu Farm, in Chili, China.

"PEKING" GENUINE "PE-TSAI" (Registered brand)—(Pkt., 10c.) (Oz., 50c.) (4 Ozs., \$1.50) (lb., \$5.00) (2 lbs. \$3.00) postpaid. For description see inside page of back cover.

CHOSEN PE-TSAI 朝鮮白菜—This is an old and popular standard variety of Pe-Tsai with excellent flavor. Original Korean production. Grows up more like the Cos-lettuce, with broad clumped leaves and of easy culture, tender and mild in cabbage flavor. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 60c.) (lb. \$1.80) (2 lbs. \$2.90) postpaid.

CHOKUREI PE-TSAI (直隸白菜)—Easily grow to 7-8 pounds a head in ten weeks. A most excellent one among the varieties. Large outside leaves with a yellow striped color and the inside leaves grow round gradually, more like the Cos-lettuce. The heart is pure white, tender, sweet, and delicate in taste. The young leaves are very popular for use in salad. It is very hardy and will keep until early spring if placed in the cellar. The tender leaves make it a desirable plant for poultry greens; much more economic and desirable than alfalfa, swisschard or lettuce Etc., because it can be grown with less care and in any convenient place about the premises. Try it for your hens. One ounce will sow 100 feet of row. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 60c.) (lb. \$1.80) (2 lbs. \$2.90) postpaid.



Pe-Tsai, Chokurei

Chinese Cabbage (結球白菜)

(Chinese Celery Cabbage)

This exceptionally fine vegetable is of the cabbage family from China and possesses some distinguishing characteristics which place it, as a cabbage, in a class entirely by itself. In shape it is unlike any other familiar type of the cabbage family. Its habits of growth resemble Cos-lettuce, while the outer leaves, except in their elongated shape, resemble ordinary cabbage leaves in general texture. When the outside leaves are stripped away we see an appetizing picture of lettuce and celery combined, presenting a cool, crisp, inviting appearance well-nigh irresistible.

Shredded and served raw, it outclasses the finest cabbage slaw, or with dressing the best raw cabbage salad; its tender-



Chinese Cabbage
"Paoting" (genuine "Wong-Bok")
銑球白菜の寫眞

原支 種那	原支 種那	原支 種那	原支 種那
解 説 は 裏 表 紙 に あ り 。	二 斤 八 五 〇 〇 一 〇 仙	一 斤 五 〇 〇 一 〇 仙	一 斤 五 〇 〇 一 〇 仙
北 京 白 菜	北 京 白 菜	北 京 白 菜	北 京 白 菜
原支 種那	原支 種那	原支 種那	原支 種那
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銑 球 白 菜	銑 球 白 菜	銑 球 白 菜	銑 球 白 菜
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銑 球 白 菜	銑 球 白 菜	銑 球 白 菜	銑 球 白 菜

に害ス絶リカ「は白支
利に佳イく優菜那
益抵適になト他、中山
あり力性るにれ省ハ
強強数サをてにのハ
く健等ダ質なに結珍
市裁煮と極ふ異球珍
場培食とめ内ら者種
向至、として部すの
きつ潰軟は形堅して
て物「かミ大實其現
大容等レく大きな今
裁易のタ風クくる品結
培蟲總1味ハ短は位球



Che-foo Wong-Bok (芝果白菜)

Shantung Wong-bok (山東白菜)—A production of Shantung, a province in China. Distinctive flavor, very mild and pleasant. The outside leaves grow to a large, round leaf, the heart is snowy white with compact leaves tightly held together. We recommend this as a most excellent sort for either home garden or market planting. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 60c.) (lb. \$1.80) (2 lbs. \$2.90) postpaid.

Che-foo (芝果白菜)—One of the most excellent varieties. Large outside leaves with a dark greenish color and the inside is compact, tightly grown, and has a beautiful white, crisp appearance with a mild cabbage flavor, delicate and delicious. It is naturally very hardy and productive and will stand against insects. (Pkt. 10c.) (Oz. 30c.) (4 Ozs. \$1.00) (lb. \$3.00) (2 lbs. \$4.80) postpaid.

Hogyoku Wong-book (抱玉白菜)—The best and most popular grown, known for its quality and compact leaves which are tightly held together. The leaves have some wrinkles and grow more like head cabbage, a little shorter than "Chokurei" or "Shantung." Easy self-blanching. The heart is snowy white. Mild flavor, crisp and tender. (Pkt. 10c.) (Oz. 30c.) (4 Ozs. \$1.00) (lb. \$3.00 (2 lbs. \$4.80) postpaid.

結球白菜の栽培法

送費共五十二仙

本種は、結球の性質を有し、生長が早く、収穫が早いため、家庭用として最も適当である。また、味は甘く、食感がよく、冬場の貯蔵にも適する。栽培法は、種を播き、発芽後、間引きを行い、適切な水やりと肥料を施すことで、コンパクトな球状に成長させる。収穫後は、日光で乾燥させ、長期保存が可能である。



抱玉白菜

(Hogyoku Wong-Bok)

二斤 一袋
四斤 一袋
八斤 一袋
一十斤 一袋
一十三斤 一袋
一十五斤 一袋
一十八斤 一袋
一十斤 一袋

ARTICHOKE (アーテチョーク)

根 苗 (送料共) 一本 廿仙 十二本 二弗

In February or March sow in hotbed, transplant to the open in May in rows three or four feet apart, and two feet apart in the rows. Should give globes the same year. Seed sown in May and transplanted in June has to be wintered. Tie up leaves, then bank with dirt; will mature the second year.

We can furnish selected plants of French Green Globe Variety from January 1st to May 1st. Price 20c. each; 2.00 per dozen postpaid.

Artichoke Seed—Large Green Globe. (Pkt., 15c.) (Oz., 90c.) It is advisable to set out plants in preference to seed as the seed usually produces a very large percentage of spiny fruit.

Jerusalem or Tuberous-Rooted Artichoke—(Per lb., 20c.) (10 lbs., \$1.50).

ASPARAGUS (アスパラガス)

One ounce will sow 50 feet of row

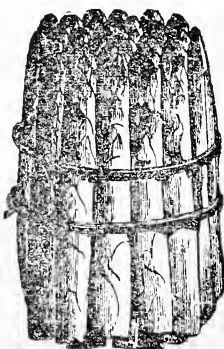
Sow the seed 1 inch apart in rows which should be 2 feet apart, and cover very firmly with about one inch of soil. It is advisable previously to soak the seed in warm water. After the seedlings have grown to a size when they can easily be handled, thin them out to at least two inches apart, keep them free from weeds and be careful to water them well during summer and autumn. In the spring of the second year set out the plants eighteen inches apart in rows thirty-six inches apart, in a well-manured, rich, sandy loam and cover the tops firmly with three inches of soil. We advise you not to cut too closely. It is an excellent thing to apply salt every spring at the rate of a half-pound for every square yard of bed. Manure well in the fall, spading it in the next spring.

Palmetto—A very early maturing and prolific variety, producing an abundance of very large deep green shoots of the best quality. (Pkt., 10c.) (Oz., 20c.) (1 lb., 45c.) (lb., \$1.25).

Roots (40c. per doz.) (\$2.75 per 100) postpaid, (\$2.00 per 100 by express).

Mary Washington—This is the latest introduction of the rust resistant varieties and the best with the advantage over all other varieties of being earlier, which means so much to the grower. Seed is very scarce. Per (Pkt. 10c.) (Oz. 35c.) (1 lb. \$1.00) (lb. \$3.50) postpaid.

Argenteuil—An excellent variety for the canner and early shipper. This variety is now more extensively grown by large planters and shippers because it is more prolific and stands shipping better. Also its purple tinge is attractive, and its excellent flavor puts it on an equal with the Palmetto for table use. (Pkt. 10c.) (Oz. 20c.) (1 lb. 45c.) (lb. \$1.25) postpaid.



Asparagus

メリーワシントン

(Mary Washington)

極早生、最新種、華米國農務省改良種子、味は甘く、食感がよく、冬場の貯蔵にも適する。栽培法は、種を播き、発芽後、間引きを行い、適切な水やりと肥料を施すことで、コンパクトな球状に成長させる。収穫後は、日光で乾燥させ、長期保存が可能である。

アルチンテウル

(Argenteuil)

輸送に便し、味は甘く、食感がよく、冬場の貯蔵にも適する。栽培法は、種を播き、発芽後、間引きを行い、適切な水やりと肥料を施すことで、コンパクトな球状に成長させる。収穫後は、日光で乾燥させ、長期保存が可能である。

バルメット

(Palmetto)

極早生、最新種、華米國農務省改良種子、味は甘く、食感がよく、冬場の貯蔵にも適する。栽培法は、種を播き、発芽後、間引きを行い、適切な水やりと肥料を施すことで、コンパクトな球状に成長させる。収穫後は、日光で乾燥させ、長期保存が可能である。

Beans should not be sown until April 15th, or until all danger from frost is over, and for a continuous supply should be planted every four weeks until August. A warm, well drained, sandy loam is best suited. Sow the bush varieties in rows 2 feet apart and 3 inches apart in the row. Plant the pole beans 4 feet apart in hills and set a pole firmly in each hill. Sow 5 or 6 beans in a hill. Cover the seeds from 1 to 2 inches deep. One pound of the bush varieties will sow 100 feet of row and 35 pounds will plant an acre. One pound of the pole varieties will plant 100 hills and 25 pounds will plant an acre.

(ケンタツキ・ワンダ・ピンズ)

しろ づる なし いんげん 一袋 1斤、五〇〇
白 蔓 無 菜 豆 十仙 一斤、五〇〇
早生種にて古來著名なる種類なり 莢細長く柔
かにて味佳し結實豊産良種なり
あか づる なし いんげん 一袋 1斤、二〇〇
赤 蔓 無 菜 豆 十仙 一斤、二〇〇
極早生種にして三度豆とも稱し一年に三回も
蒔返し得られ結實頗る多く 細莢にして柔かく
風味よし促成用に適す
きん と き いんげん 一袋 1斤、二〇〇
金 時 菜 豆 十仙 一斤、二〇〇
早生種にして莢は綠色を帶び多産質柔かく丸
形にて暗赤色を呈す煮豆として柔かにて風味
絶佳 善良種なり
おほ さや べん けい いんげん 一袋 1斤、二〇〇
大 莢 辨 慶 菜 豆 十仙 一斤、二〇〇
早生種にて莢は細の大莢にて結實頗る多く柔
かにて味よし子粒長圓扁平にして大きく暗赤
色を呈す風味よく最良種なり
だい なん あづき 一袋 1斤、二〇〇
大 納 言 小 豆 十仙 一斤、五〇〇
日本産あづき類中製餠用に其名最も高し
おほ さや えだ まめ 一袋 1斤、二〇〇
大 莢 枝 豆 十仙 一斤、五〇〇
日本の枝豆中の大莢結莢多くゆて食する時
は風味絶佳又完熟せる豆に最上の黄粉を製し
甘味善良種也

LIMA BEANS (ライマビズ)



Fujimame Beans (蠶豆)

Fordhook Bush Lima—This variety is decidedly our preference among the bush lima beans. It is nearly as early as any. The pods are about four inches long, of medium size, well filled, the beans very thick, tender and of fine quality. The plants are very robust, never coming into contact with the ground. It yields continuously all summer, in this respect superior to any other sort. (Pkt. 10c.) (lb. 40c.) (10 lbs. \$3.50).

King of the Garden Lima-pole—This is the largest of the limas and is one of the best for the main crop. It is a very strong grower and very large podded, the pods being very uniform. The beans are medium to large, flat, greenish-white in color. It is a heavy yielder and a variety that climbs and produces until the end of the season. (Pkt. 10c.) (lb. 35c.) (10 lbs. \$3.00).

Henderson Bush Lima—Also called Baby Lima. Small white beans, very productive, extensively grown as a commercial bean. (Pkt. 10c.) (lb. 35c.) (10 lbs. \$3.00).

Fujimame Bean (Dolichos Lablab) (ふじ豆) (Imported Seed)

Sometimes called as "Daylight" or "Hyacinth Bean" on account of their handsome flowers. One of excellent snap bean varieties. The pods are large and meaty and very tender when young, and entirely stringless. The annual climber of rapid growth and the valuable ornamental vine plant being large cluster of beautiful flowers from early spring to Fall. (Pkt. 10c.) (¼ lb., 50c.) (lb., \$1.50).

Sword Beans (なた豆) (Imported Seed)

The annual climber of rapid growth. The full size of the pods measures up to ten inches in length and two inches in width. The pods are cut to pieces and boiled or put into soup and other ways as usual beans, while it is still far from being ripe. They have excellent flavor. (Pkt. 10c.) (¼ lb., 35c.) (lb., \$1.00).

Scarlet Runner (紅花いんげん)

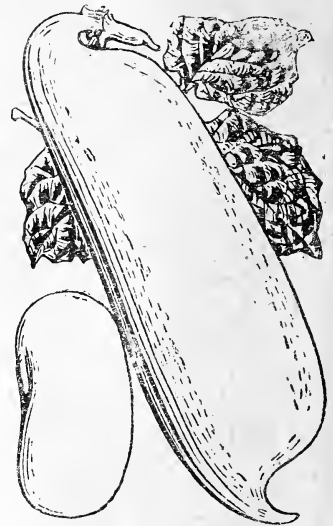
One of the pride of Chinese flowering beans that has been planted chiefly for ornamental purposes. But few people know that the Scarlet Runner may be planted May 1st and in six weeks attain a height of eight feet, and rapidly cover an arbor with vines twenty feet long. In northern location where summers are cool and short this takes the place of the Large Lima Beans. When fully ripened the dry beans are of bright scarlet, heavily blotched with purple. (Pkt. 10c.) (lb. 45c.).

Chinese Six feet Runner (Pole beans) 六尺ささげ (Imported Seed)

A good, famous table bean from China as well as a curiosity. It is very prolific and a rank grower. Should have ample arbor to climb upon. Produce late in summer, a large crop of the long, slender round pods which as of excellent quality for snap shorts. The round pods average six feet or more in length, having the thickness of a lead pencil, and of entirely stringless. (Pkt. 10c.) (Oz., 20c.) (¼ lbs., 60c.) (lb., \$1.75) postpaid.

Chinese Yard-Long (Pole beans) 三尺ささげ (Imported Seed)

Brown seed, an attractive and curious variety in same as the above. The pods often grow to be nearly a yard long. The whole pod and beans are crisp, tender and with a delicious asparagus flavor, rivaling almost any of the little podded beans when cooked. (Pkt., 10c.) (Oz., 20c.) (¼ lb. 45c.) (lb., \$1.25) postpaid.



Sword Bean (刀豆)



Chinese Yard-long beans (Oz. 20c.)

尺子餘極なる若莢を採りて料理漬物とす
刀豆「なたまめ」
期汁千
莢の實は五月豆、しやくじやう
莢は胡麻油に房成となす風味佳
莢は永く胡麻油に房成となす風味佳
莢は永く胡麻油に房成となす風味佳

觀如子有紅
賞す花煮極
に花は食て
は眞紅に味
紅色に味
に美紫
麗赤
根等色
にを
植食
へす
紋五
と二十
へるを

生佳純
にには「白
に豊産光
なりン澤
に質一
最柔名
適斗
賞煮
せ食
ら風
の味
中稱
絶五
し〇
仙

白おたふく菜豆
しろ「白
おたふく
菜豆
いんげん
一
斤
袋
五
十
仙

黒ハツ房菜豆
くろハツ
房菜豆
ふさいんげん
一
斤
袋
五
十
仙

白ハツ房菜豆
しろハツ
房菜豆
ふさいんげん
一
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米國ふだん草 (一名イリヤンスビニツチ)

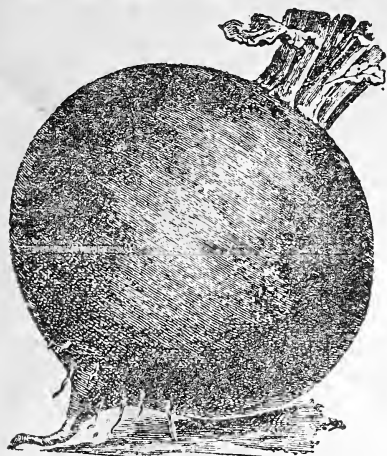
SWISS CHARD OR SPINACH BEET
Used for greens; the leaf stalks are cooked as asparagus.

IMPROVED SILVER—Large pale green leaves with white mid-rib. (Pkt., 10c.) (Oz., 20c.) (¼ lb., 50c.) (lb., \$1.50) postpaid.

GIANT LUCULLUS—The Largest and best variety of Swiss Chard Seed planted in early Spring will quickly produce plants from which cuttings may be made all Summer. As soon as cut new shoots will spring up and make quick growth. If the plants are allowed to grow without cutting they will make large curly leaves with thick light-colored mid-ribs which may be cooked like asparagus. (Pkt., 10c.) (Oz., 20c.) (¼ lb., 50c.) (lb., \$1.50) postpaid.



Swisschard Giant Lucullus (米國ふだん草)



Detroit Dark Red Beet (テーブルビート)

Table Beets (テーブルビート)

GROSBY'S EGYPTIAN—Extremely early and of fine quality. More globe-shaped than Extra Early Egyptian and of a rich vermilion color; is sweet and tender. The most popular variety. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 45c.) (lb., \$1.25) Pos' paid.

DETROIT DARK RED—An early globe-shaped variety; skin blood red and flesh rich red. Tops small and green. One of the best table varieties and of handsome appearance. (Pkt. 10c.) (oz., 20c.) (½ lb. 45c.) (lb., \$1.25) postpaid.

EARLY ECLIPSE - A fine early table variety, perfectly smooth and round. Skin and flesh intense red, zoned with pink. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 45c) (lb., \$1.25) postpaid.

IMPROVED BLOOD TURNIP--A selected strain of early blood turnip beet. Flesh is blood red and of excellent quality; remains in good condition for a long time; tops are green. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 45c.) (lb., \$1.25) Postpaid.

HALF LONG BLOOD—A half long variety about 8 inches long and tapering abruptly. Very rich deep red flesh of fine quality. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 45c.) (lb., \$1.25) postpaid.



FADANSO (ふだん草)
Chinese Swiss-chard.

BEET (ビート)

Beets may be planted almost all the year round where the temperature does not linger below 25 degrees. Sow the seed one inch deep in well prepared, moist soil in rows eight or ten inches apart, or on ridges same as lettuce. Drill eight pounds of seed per acre. Thin out to one plant every three inches, and transplant the discarded plants in any convenient spot about the garden. Irrigate about every two weeks, unless the nature of the soil is such that more frequent irrigation is found to be necessary. Muleh the soil after each irrigation. Beets are ready for use in ten weeks and continue in prime condition for another ten weeks. Two ounces of seed for 100 feet of row.

Sugar Beets (シュガービート)

GIANT HALF SUGAR ROSE TOP—A very hardy variety, producing large crops with little care. The root is large and very rich in sugar, and while not sufficiently so for sugar purposes, it makes a remarkably fine, rich food for stock. (Pkt., 10c.) (lb., 70c.) (10 lbs., \$6.50) postpaid.

KLEIN WANZELBEN SUGAR—This is a wedge-shaped variety and contains a large percentage of saccharine matter; planted more than any other sort for sugar factories; also good for stock feed. (Pkt., 10c.) (1 lb., 35c.) (lb., \$1.00) (10 lbs., \$7.50 postpaid.

LANE'S IMPERIAL WHITE SUGAR—An improved variety, very hardy and productive. Is sweet and rich and very desirable for stock. (Pkt., 10c.) ($\frac{1}{4}$ lb., 40c.) (lb., \$1.20) · 20 lb., \$9.50) postpaid.

Mangle Wurzel or Stock Beet

(スタックビート)

For main crop sow about March 1st in rows 2 feet apart and thin to 8 inches apart in the row. Sow 6 pounds to 1 acre.



MAMMOTH LONG RED—The largest of the mangels and the heaviest cropper. The skin is red; flesh white zoned with red. This variety produces a large amount of good feed than any other beet. (Pkt., 10c.) (lb., 70c.) (10 lbs., \$6.50) postpaid.

GOLDEN TANKARD—This is a distinct and superior strain of the Yellow Mangel, being much finer and firmer in flesh and containing more sugar. On account of its peculiar shape, enormous crops are grown when plants are set out closer in the rows than the ordinary mangel crops. (Pkt., 10c.) (lb., 70c.) (10 lbs., \$6.50) postpaid.

FUDANSO

(Chinese Swisschard Imported Seed)

This variety is not only good in quality, but it is also the most attractive in appearance of any of the chards. The strong and rapid growth, leaves long, broad and thick, light bright green in the color with some crumpled. It cooks very easily, tender and sweet; try cooking the stalks and serve like asparagus.

Fudanso is grown much in the same way beets. The seed should be sown during april or May, in drill 16-20 inches apart, and the seedlings thinned to stand from one to two feet apart in the row. Fudanso grows easily in any well drained, fertile soil. The plants are quite hardy, and will yield throughout the summer and fall until severe frosts touch the foliage. (Pkt. 10c.) (Oz. 20c.) ($\frac{1}{4}$ lb. 35c.) (lb. \$1.50) (2 lbs. \$2.00) postpaid.

BROCCOLI (木立カリフラワー)

ST. VALENTINE—Culture same as for Cauliflower. Broccoli matures 4 to 6 weeks later than Cauliflower which it so much resembles that it is difficult to distinguish the difference. However the foliage is a darker green, and spreads more than does that of the pearl cauliflower.

The St. Valentine variety is grown quite extensively in certain sections of Oregon and in recent years has proven profitable to grow in southern California where there is an increased acreage each year. (Pkt. 15c.) (oz. \$1.50) ($\frac{1}{4}$ lb. \$5.00) (lb. 15.00) postpaid.

WHITE CAPE—Heads white, close and compact; a standard sort. Matures in January and February. (Pkt., 10c.) (oz. \$1.00) ($\frac{1}{4}$ lb. \$3.60) (lb. \$10.00) postpaid.

ふだんさう (恭菜)
 一斤凡一升 一袋 十仙 一斤 一、三五
 一オンス 二〇 一斤 一、〇〇
 一名「トウナ」と云ふ夏菜とも書く葉を下よりかきとり
 て食用に供す年中蒔いて日常臺所の重寶なり。



Burdock, Tokyo long

COOKING BURDOCK (牛蒡)

(Imported Seed)

It is called a Japanese Salsify on account of the root growing like the salsify. The root attains about two feet long and one inch in diameter and less liable to branch. The flesh is white, grained and crisp, of fine flavor something like Salsify. And is most appearance when sliced and fried and also is valuable for soup or stew and may be used as asparagus after boiled. It contains a value of medicinal substances for constipation, swelling, cough or tooth-ache. Culture is the same as Salsify.

TOKYO-LONG—An excellent flavor skin is brown, flesh white. Heavy cropper, two feet long. (Pkt. 10c.) (Oz. 35c.) (4 Ozs. \$1.00) (lb. \$3.00) postpaid.

SUNAGAWA—Good size, skin greenish white, fine flavor. The highest recommended for market gardeners. (Pkt. 10s.) (Oz. 30c.) (4 Ozs 90c.) (lb. 2.80) postpaid.

O-URA—Tender and good flavor. The root grows like radish in shape and very big as one foot long and about two inches in diameter. Very popular. (Pkt 10c.) (Oz. 40c.) (4 Ozs. \$1.00) (lb. \$3.50) postpaid.



Burdock, O-ura

下總大浦の名産古來より世上の好評を博し廣く栽培せらるる良種にして牛蒡草中最も偉大な品種なり根身一尺五寸以上周囲二寸に越え一根本の重量五百六十匁餘に達する肉質極めて軟かにして香味亦豊富なり又如何に肥んに發育する軟肉心に空洞を生ずるものなく都會近傍に於いて大栽培をなす市場販出せば多利を博せらるべし

大浦牛蒡

二一¹/₄一一
斤斤斤オ袋
五三一二
、_、、_、
〇五〇四十
〇〇〇〇仙

前種に次いで有名なり根身太く長大、肉質柔軟著食上一種特別の風味を有し播種後三年目に採種するを以て發育中花莖を生することなく根身極めて美觀整然として龜裂空洞を生ぜず。

すなかはこぼら
白莖砂川牛蒡

二一¹/₄一一
斤斤斤オ袋
四二、ス
五八八三十
〇〇〇〇仙

東京瀧野川の特産としてその優秀なること他種類の薫く及ばざるに達し周囲五六十餘に及ぶ味も龜裂空四は斷じて生ずる市場用として好評専らなり。

特撰
とうきやうおほながこぼろ
東京赤莖大長牛蒡

一袋
オンス、
三十五仙

二一 $\frac{1}{4}$
斤斤斤
五三
〇〇九
〇〇〇

[illegible]

瀧野川赤莖大長牛蒡

一袋
一オンス、五十
一十
一斤 $\frac{1}{4}$ 斤
五、一、
〇五
〇〇

牛蒡ごぼう
(ごぼう)

春秋
播種
一英
一加上
一凡
一五
一九月
一二月
一五月



Brussels Sprouts
(子持キヤベヂ)

BRUSSELS SPROUTS (子持キャベジ)

This is another member of the Cabbage family. They form a straight stock which bears on all sides a large number of miniature cabbages. These have a particularly fine flavor and are esteemed a delicacy by many.

Brussels Sprouts are more hardy than cabbage, and in mild climates may remain in the open ground all winter, the heads being removed as desired. For winter use in cold localities, take up plants that are well laden with heads and set them close together in a pit, cold frame or cellar, with a little soil around the roots.

One ounce will produce 1,000 plants and will mature in about 150 days. Sow as directed for cabbage, and set the plants in rows 2½ feet apart and 2 feet apart in the rows. They require a long season of growth, but with suitable soil and liberal manuring an excellent crop of this vegetable can be secured. Cultivate the same way as cabbage.

DWAFF PERFECTION—Grows 2 to 3 feet high and is well covered with small sprouts which are very solid and excellent in flavor. (Pkt., 10c.) (oz., 30c.) ($\frac{1}{4}$ lb., \$1.00) (lb., \$3.00) postpaid.

DANISH GIANT—The plants are of strong, robust habit and very productive; sprouts of large size, solid and of delicious flavor. (Pkt., 10c.) (oz., 35c) ($\frac{1}{4}$ lb., \$1.15) (lb., \$3.50) postpaid.

CABBAGE (キャベチ)

It is difficult to give definite cultural directions for cabbage, since it is possible to have good cabbage at all seasons of the year in some part of the country. Seed may be planted almost any time of the year. However, there are three seasons preferable for sowing—in September for early spring cabbages, from January to April for summer and fall cabbages, and July to August for winter cabbages. Sow the seed $\frac{1}{2}$ inch deep and transplant the early varieties to rows 24 inches apart and 18 inches apart in the rows. They will mature in about 105 days. The late varieties mature in about 150 days and should be planted in rows 30 inches apart and 24 inches apart in the row. To prevent the heads from splitting open before they are ready to be harvested, the plants should be loosened a little at the root. Cabbages require plenty of moisture, but too much water causes them to rot very readily.

Second Early Varieties (中生)

ALLHEAD EARLY—The earliest of the large flat-headed varieties. Heads remarkably solid and uniform in size, of very compact growth. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.00. Postpaid.

EARLY DWARF FLAT DUTCH—Matures early and makes large, solid, flat head, with short stems. Pkt. 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.00. Postpaid.

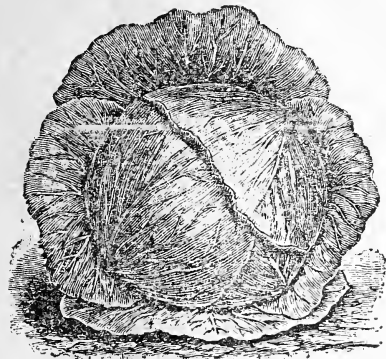
GLORY OF ENKHUIZEN—Earlier than the All Seasons; of medium size, globe shaped and handsome dark green color, just right for the market. Leaves fine ribbed; outer leaves set close to permit close planting. Where this variety has been tried in market growing districts the growers have been very enthusiastic. Pkt. 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$5.00. Postpaid.

SUCCESSION—This popular second-early sort is about 10 days later than Early Summer. (Pkt. 10c.) (oz. 40c.) (4 ozs. \$1.35) (lb., \$4.00) Postpaid.

Early Varieties (早生)

COPENHAGEN MARKET—A new and early variety producing fine heads weighing 10 to 12 pounds, which are very solid and of excellent quality. It is the largest of the early round varieties. Pkt., 10c; oz., 50c; $\frac{1}{4}$ lb., \$1.65; lb., \$5.00. Postpaid.

CHARLESTON, OR LARGE EARLY WAKEFIELD—Cf the same type as Jersey Wakefield. It grows about one-third larger and is ready to cut a few days later. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.35; lb., \$4.00. Postpaid.



Copenhagen market.

コーペンハーゲンマーケット

EARLY JERSEY WAKEFIELD—One of the best and most popular early varieties. Forms round, pointed heads of good size. Is very hardy and on account of its thick outside leaves is able to resist cold and other unfavorable conditions to a great extent. Pkt., 10c; oz., 35; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50. Postpaid.

EARLY WINNIGSTADT—One of the best of the early pointed varieties. It is unsurpassed for its fine texture and its conical-shaped heart is solid, crisp and tender; highly esteemed by growers for its good keeping qualities. Pkt., 10c; oz., 40; $\frac{1}{4}$ lb., \$1.35; lb., \$4.00. Postpaid.

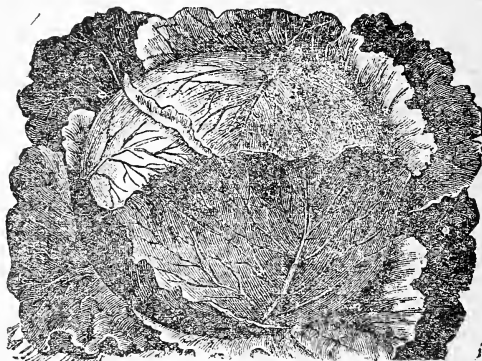
Savoy Cabbage (縮緬甘藍)

AMERICAN DRUMHEAD SAVOY—The largest heading Savoy; the quality and flavor of this crumpled-leaf cabbage is very fine. It is sweet and tender. (Pkt., 10c) (oz., 50c) ($\frac{1}{4}$ lb., \$1.65) (lb., \$5.00) Postpaid.

Red Cabbage (赤キャベチ)

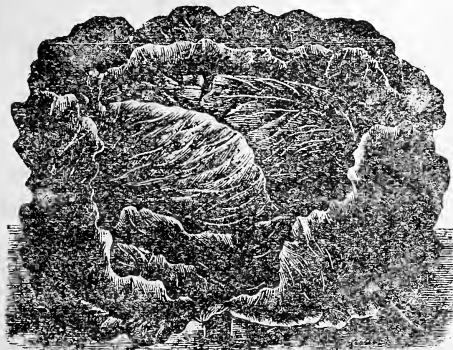
MAMMOTH RED ROCK—Best hard-headed, red variety. Large heads, globular and very deep red on top. Outer leaves greenish. Especially

used for pickling. (Pkt., 10c) (oz., 50c) ($\frac{1}{4}$ lb., \$1.65) (lb., \$5.00) postpaid.



World Beater.

Succession Cabbage. サクセツシヨウ



Autumn King

オートムキングキャベチ

キャベチ栽培法 送料共 四十二仙

Winter Varieties (晩生)

AUTUMN KING, OR WORLD BEATER—Heads of largest size and very solid; flat and bluish green. (Pkt., 10c) (oz., 30c) ($\frac{1}{4}$ lb., 90c) (lb., \$3.00) postpaid.

LARGE FLAT DUTCH—The best late variety in cultivation; large, round, flat, solid heads of perfect shape. Less inclined to burst than many varieties in use; rich, deep green color; tender and of fine quality. (Pkt., 10c) (oz., 30c) ($\frac{1}{4}$ lb., 90c) (lb., \$3.00) postpaid.

DANISH BALL HEAD OR THE HOLLANDER—Very round, solid Winter sort, bluish green color; a good-keeping variety. (Pkt., 10c) (oz., 35c) ($\frac{1}{4}$ lb., \$1.00) (lb., \$3.50) postpaid.

CAULIFLOWER (カリフラワ)

Cauliflower is grown the same as cabbage, but requires more fertile soil, and like cabbage and lettuce is not a good summer crop. There are two good seasons for sowing cauliflower seed: for fall and winter sow the seed in June and July, for spring sow in September and October. Transplant the plants when they are about six weeks old, and always keep them in a thriving condition. If large or old plants are used and if they are not kept growing constantly some will head prematurely and others will go to seed.

EARLY SNOWBALL—The best and most popular early variety grown.

There is a vast difference in the strains of this variety offered, but what we offer is the best imported stock. Those who have had trouble with cauliflower should try this Snowball. It will make uniformly fine heads, even under adverse conditions. (Pkt., 25c.) ($\frac{1}{4}$ oz., 90c.) (oz., \$2.75) ($\frac{1}{4}$ lb., \$3.50) postpaid.

EXTRA EARLY PARIS—A hardy variety; very easy to grow; good for either early or late. (Pkt., 10c.) ($\frac{1}{4}$ oz., 35c.) (oz., \$1.00) ($\frac{1}{4}$ lb., \$3.50) postpaid.

CALIFORNIA WONDER—A late variety, forming good, large, solid heads during the Winter. This variety has given great satisfaction in California wherever tried. (Pkt., 15c.) ($\frac{1}{4}$ oz., 50c.) (oz., \$1.50) ($\frac{1}{4}$ lb., \$5.00) postpaid.

VEITCH'S AUTUMN GIANT—The most popular of all the late varieties. The heads are pure white, large, firm and compact; being well protected by the foliage, they remain fit for use for a long time. (Pkt., 10c.) ($\frac{1}{4}$ oz., 25c.) (oz., 65c.) ($\frac{1}{4}$ lb., \$2.00) postpaid.

DRYWEATHER—This fine variety is especially adapted for localities subjected to long, dry seasons. It is a very sure header, second early and produces large, pure white heads of delicious flavor. (Pkt., 25c.) ($\frac{1}{4}$ oz., 90c.) (oz., \$2.75) ($\frac{1}{4}$ lb., \$3.50) postpaid.



Cauliflower Early Snowball

CARDOON

LARGE SMOOTH—The best variety, grows about 4 feet tall. The leaves and stems must be blanched like celery to bring out the delicate flavor. Sow in Spring in drills 1 inch deep and when one-year old transplant into well-manured ground in rows 3 feet apart and 1 foot apart in the row. (Pkt., 10c.) (oz., 40c.) ($\frac{1}{4}$ lb., \$1.25) postpaid.

CHERVIL or CERFEUIL

An aromatic sweet herb, very finely curled and resembling parsley. The young leaves are used in soups and salads (Pkt., 10c.) (oz., 25c.) ($\frac{1}{4}$ lb., 75c.) postpaid.

CORN SALAD (Fetticus)

CULTURE—Sow during August or early September, in drills $\frac{1}{4}$ inch deep and 6 inches apart, for spring use. The leaves should be picked when half as large as lettuce. A second crop may be picked from the same plant.

LARGE-LEAVED FETTICUS, or "LAMB'S LETTUCE"—Hardy little plants, grown for late Fall, Winter and Spring use; they form rosettes of tender, edible leaves, which are used as a substitute for lettuce. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 60c.) (lb., \$2.00) postpaid.

CHICORY (チコリー)

The roots, dried and ground, are used as a substitute for coffee, also are very palatable cooked. Sow early in the spring in rows eighteen inches apart and thin to six inches between plants. The plants are perennial and spread from their roots.

WHITLOOF—Known in restaurants as French Endive. The stalks when blanched make delicious salad. Sow in May and June in drills 10 inches apart. Transplant or thin to 6 inches; treat as endive, except that in late Summer or Fall it should be gradually banked up like celery. (Pkt., 10c.) (oz., 25c.) ($\frac{1}{4}$ lb., 75c.) postpaid.

COLLARDS (コラード)

Sow seed as for cabbage in June, July and August for succession. When a month old transplant in rows a foot apart each way and cultivate thoroughly.

GEORGIA—This is the principal Southern variety used for greens; grows vigorously with light green leaves somewhat resembling cabbage, but borne only in cluster and not heading. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 65c.) (lb., \$2.00) postpaid.

CRESS or PEPPER GRASS

CULTURE—Sow in spring, every two or three weeks. Beign to sow again from the middle to the end of August every week or two for fall succession.

EXTRA CURLED—Used as a salad either alone or mixed with mustard greens; rapid growing, dwarf and compact. (Pkt., 10c.) (oz., 20c.) ($\frac{1}{4}$ lb., 35c.) (lb., \$1.00) postpaid.

WATER CRESS (ウォータークレス)

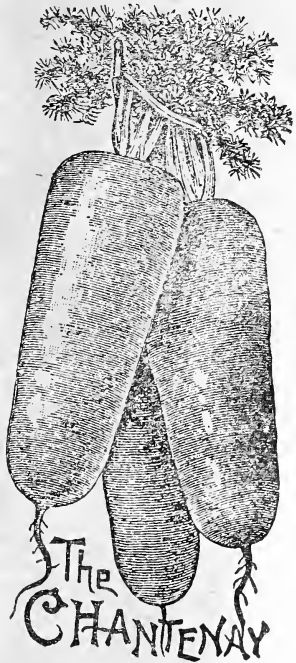
Highly esteemed for salads and garnishing. It must be grown along moist banks. (Pkt., 10c.) (oz., 50c.) ($\frac{1}{4}$ lb., \$1.50) postpaid.

DANDELION

This is the strain grown very extensively by French gardeners. The leaves are thick and fleshy and the roots produce an enormous crop of foliage. (Pkt., 15c.) (oz., 75c.) (4 ozs., \$2.25) postpaid.

CARROTS (キヤロット)

This delicious and nutritious vegetable is not appreciated as it should be. Properly cooked, it is a great delicacy. Its feeding qualities for stock are excellent. A sandy soil is best, but any good rich soil will produce good crops. Sow in early spring in rows fifteen to eighteen inches apart and thin to three to four inches according to size of variety. Cover the seed only half an inch and give careful cultivation throughout the season. They may be eaten either when a half inch or so in diameter or when fully grown.



DANVERS HALF LONG—Without question one of the finest carrots, rich orange color, smooth, stump rooted flesh of fine texture and with little core, more extensively planted than any other by market gardeners, and also one of the best sorts for the home garden. (Pkt. 10c.) (oz., 20c.) (¼ lb., 40c.) (lb., \$1.25) Postpaid.

LONG ORANGE IMPROVED—The standard late variety, very productive and of good quality. Roots pointed and often 12 inches long, fairly smooth and of a deep orange color. Often used for stock feeding. (Pkt. 10c.) (oz. 20c.) (¼ lb. 45c.) (lb. \$1.25) postpaid.

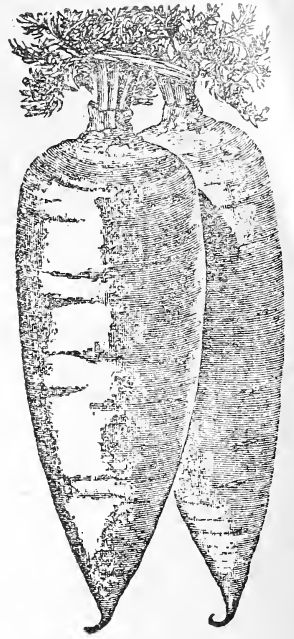
LARGE WHITE BELGIAN—For stock. Root pure white, green above ground. It will grow to a very large size, and is easily gathered. Flesh rather coarse. Is raised extensively for stock. (Pkt. 10c.) (oz. 20c.) (¼ lb. 45c.) (lb. \$1.25) postpaid.

CHANTENAY—A medium early, productive variety of very fine quality. Root five inches long, two and a half inches in diameter, deep orange, fine grained, flavor excellent. One could hardly say too much in praise of this very popular variety. (Pkt., 10c.) (oz., 20c.) (¼ lb., 45c.) (lb., \$1.25) postpaid.

EARLIEST FRENCH FORCING—Used extensively for forcing. Small, globe-shaped root of orange-red color; excellent quality. (Pkt. 10c.) (oz. 20c.) (¼ lb. 50c.) (lb. 1.50) postpaid.

EARLY SCARLET HORN—A small early variety suitable either for forcing or early garden use. Roots three inches by two, attractive orange color and very fine quality. (Pkt., 10c. (oz., 20c.) (¼ lb., 45c.) (lb., \$1.25) postpaid.

OXHEART or GUERANDE—Roots are very thick, five inches long and nearly as broad, and very blunt at the lower end. It grows rapidly and the roots often weigh a pound or over. Excellent quality. (Pkt. 10c.) (oz., 20c.) (¼ lb., 45c.) (lb., \$1.25) postpaid.

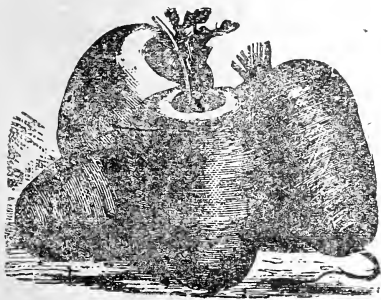


Danvers Half Long

JAPANESE CARROT (日本人参)

(Imported Seed)

Japanese Carrot, used raw, fried, boiled or stewed, used alone or combined with other vegetables or meat is not surpassed in nutritious healthfulness by any vegetable catalogued. Although these are hardy, after the plant is established, it is difficult to get a good stand unless the soil is well prepared, and of such a nature that it will not bake, for the seeds are small and slow to germinate. Carrots are sown all the year round in deeply tilled sandy, loam soil. Sow one inch deep in rows 15 to 20 inches apart. Thin out to 4 inches apart when plants are 2 inches high. Keep well cultivated and irrigate very often. Two and a half pounds will sow an acre. One ounce to 150 feet of drill.



Oxheart (オクスハート)

TAKINOGAWA (東京大長人参)—A leading standard variety of Japanese carrot which excels all other sort in sweetness and productiveness, especially long, large type and uniform. The skin is smooth and of attractive color; flesh entirely red and almost without a core. Highly recommended to market gardeners. (Pkt., 10c.) (oz., 30c.) (¼ lb., \$1.00) (lb. \$3.00) postpaid.

KINTOKI (金時人参)—One of quick growing variety, a medium size, an exceptionally deep scarlet, very attractive in color. The flesh is bright red, tender, sweet and excellent flavor. The perfect type is about ten inches long and two inches in shoulder. Grown entirely under ground having no green shoulder. In all means, esteemed quality for all purposes. (Pkt., 10c.) (oz., 30c.) (¼ lb., \$1.00) (lb. \$3.00) postpaid.

SAPPORO (札幌人参)—Easy to grow, orange red, sweet nice flavor, one of noble sort in Japan, 10 inches long and 3-4 inches across uniformly. They do not break easily in pulling or storing, owing to the solidity and shape. One of the most profitable. (Pkt. 10c.) (Oz, 35c.) (¼ lb. \$1.00) (lb. \$3.50) postpaid.



Takinogawa Carrot



Golden Self-Blanching

CELERY (セルリー)

CULTURE.—Celery seed is slow to germinate and ample time should be given. Sow thinly, cover lightly and keep constantly moist. When the plants are from 4 to 6 inches high cut off the tops and transplant them 6 inches apart into trenches 4 inches deep and 9 inches wide and trenches 3 feet apart. As the plants grow fill the earth toward the plant to secure proper bleaching. Never allow dirt to rest on the heart of the plant. Sow in December, January and February in hotbeds for early transplanting, and in August and September for a later crop. Sow thinly and shade during the hot months. An ounce will produce about 3,000 plants, and one-half pound will plant an acre. Ready for market in 110 to 150 days.

GOLDEN SELF-BLANCHING.—(French Grown).—A French variety of the best quality. The heart is solid, very tender, of a beautiful yellow color; the ribs brittle and of a delicious flavor. Cannot be too highly recommended. (Packets 10c.) (oz., \$1.00) (¼ lb., \$3.25) (lb., \$12.00) postpaid.

GOLDEN ELF-BLANCHING.—(American grown). Same as the French variety, except the seed is produced in this country. (Packet, 10c.) (oz., 75c.) (¼ lb., \$2.50) (lb., \$7.00) postpaid.

WHITE PLUM.—California grown. Its stock, inner leaves and heart are naturally white, so that simply drawing the soil up against the plant and pressing it in is all the work required for blanching. (Pkt. 10c.) (oz. 40c.) (¼ lb. \$1.35) (lb. \$4.00) postpaid.

WINTER QUEEN.—One of the best winter-keeping sorts. The color is a creamy white; has a thick stalk and large heart. (Pkt., 10c.) (oz., 30c.) (¼ lb., \$1.00) (lb., \$3.00) postpaid.

GIANT PASCAL.—Of vigorous, sturdy growth, making immensely heavy stalks and large, heavy hearts, all remaining deep green until blanched by earthing up or being stored for Winter. (Pkt., 10c.) (oz., 35c.) (¼ lb., \$1.10) (lb., \$3.50) postpaid.

CELERIAC (蕪セルリー)

SMOOTH PRAGUE.—A large celery flavored root used extensively for flavoring soups, pickles, etc.; also relished as salad. (Pkt. 10c) oz. 25c. (¼ lb. 75c.) (lb. 2.50) postpaid.

SWEET CORN (コーン)

One of the garden's sweetest vegetables. Plant from February 15th to August 1st, in rows 3 feet apart, drop 6 or 7 kernels in hills every 18 inches in the row and thin out to two of the healthiest plants in each hill when about 5 inches high. Break off all side shoots except the two top ones as they will produce the largest and best ears. Corn is at its very best when picked and eaten within an hour, but it is extremely important that it be picked just at the right time especially when not too old. Frequent plantings of several varieties in succession will keep a good supply available all summer.

Best Sweet Corn Grown

BLACK MEXICAN.—Medium early; the kernels are black when ripe and white when green; ears 8 inches long, well filled and exceptionally sweet. (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) Postpaid.)

COUNTRY GENTLEMAN, or SHOE PEG.—We recommend this (main crop) variety for your kitchen garden. The great merit of the Country Gentleman Corn is its delicious sweetness, retaining its delicate tenderness even when a little old. Milky kernels, that are pearly white and plum. (Pkt., 10c.) (lb., 40c.) 10 lbs., \$3.50 postpaid.

EARLY MAMMOTH, or ALAMEDA SUGAR.—A vigorous, large, early variety of handsome appearance and sweet flavor, especially fine for the market grower. (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) postpaid.

EARLY MINNESOTA.—The best early variety for market and private gardens. Stalks about 5 feet high; ears long and eight-rowed. (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) postpaid.

GOLDEN BANTAM.—A very early variety. The ears are but medium size, but are thickly set with delicious yellow kernels. The quality of this variety is superb, and it has become a general favorite early sweet corn with all who have tried it. (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) postpaid.

GOLDEN CREAM.—An extra early sugar corn, similar to the Country Gentleman except in color, which is a rich cream changing to golden yellow when cooked. Fine quality, being very sweet and tender (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) postpaid.

HOWLING MOB.—One of the best flavored and most tender of all the second-early white sweet corns. The ears measure from 7 to 9 inches in length. They are closely set with 12 or 14 row of large, pearly white grains. (Pkt., 10c.) (lb., 40c.) 10 lbs., \$3.50) postpaid.

OREGON EVERGREEN.—Very sweet and fine; kernels are white; ears large; earlier than Stowell's Evergreen. (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) postpaid.

STOWELL'S EVERGREEN.—The best of all the late sorts, producing large, handsome ears filled with plump, deep, large, white kernels. Quality and flavor surpassingly fine and sugary. (Pkt., 10c.) (lb., 40c.) (10 lbs., \$3.50) Postpaid.

Pop Corn (ポップコーン)

WHITE RICE.—Handsome varieties; kernels long, pointed and resembling rice; color white. very prolific. (lb. 20c.) (10 lbs. \$1.25) postpaid.



Golden Bantam

Field Varieties

LEAMING.—An early, tall-growing variety. Kernels are long and deep golden yellow, stocks are leafy and make excellent fodder. (lb., 20c.) (10 lbs., \$1.15) postpaid.

EARLY EIGHT-ROWED CANADA, Also Known as the Yellow Flint.—A rapid growing, early variety, and for this reason largely used for replanting. Very valuable where the seasons are short. (lb., 20c.) (10 lbs., \$1.15) postpaid.

WISCONSIN WHITE DENT.—Ears are long, with 16 to 18 rows. (lb., 20c.) (10 lbs., \$1.15) postpaid.

CUCUMBER (キューカンバー)

CULTURE—As soon as the weather become warm and settled in the spring, plant in well-prepared soil in hills four or five feet apart each way with eight or ten seeds in a hill; cover one-half inch deep with soil well firmed to prevent too rapid evaporation. When plants are well developed weed out all but four or five of the strongest. Thorough but shallow cultivation is essential. One ounce of seed will plant about eighty hills.

NOVELTY CUCUMBER "CHINA-LONG" (清國三尺胡瓜)

A most remarkable and handsome new long green out door cucumber from China. The most fleshy and finest flavor of the long green type. The vines make a tremendous growth. They are unusually vigorous, bearing an enormous crop. The foliage is rich dark green and is quite resistant to diseases and insect attacks.

ORIENTAL'S CHINA-LONG makes perfectly straight fruit. They average about 20 inches. They are thickest in the middle of fruit, where they average 2 to 3 inches in diameter. The attractive fruit taper gently toward the ends, holding their thickness well until they run off into a round stem and blossom end.

The skin of the fruit is a beautiful rich dark green set with a number of the characteristic long green. We have many enthusiastic letters from customers who have proclaimed it the most beautiful and best of all long green cucumbers. A most remarkable feature of **ORIENTAL'S CHINA-LONG** is the fact that it retains the beautiful deep green color of the skin until it is fully ripe.

ORIENTAL'S CHINA-LONG is practically all flesh, containing but very few seeds. The thick flesh is a beautiful white. It is crisp, juicy, and of the most delicious flavor, and essentially a qualified cucumber which is absolutely unequalled for market or home use.

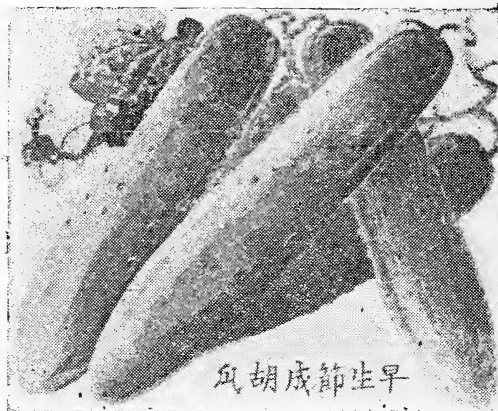
The fine large long fruits are extra fine for slicing, but if picked when of small size, they make tasty little pickles. The people in China store surplus products for their winter table after cutting into four or five pieces and drying. The vigorous vines bear continuously, particularly if the fruit is picked as soon as it has reached a good size.

We recommend this novelty cucumber as much the best of all, and the variety anyone should plant. This seed grown in our Paotingfu Farm in Chili, China. (Pkt. 10c.) (Oz. 50c.) (4 Ozs. \$1.75) (lb. \$5.00) (2 lbs. \$8.00) postpaid.

(東京青大胡瓜)

NEW JAPANESE CLIMBING

—A good variety to plant to save garden space. The vigorous and healthy vines throw out strong tendrils, enabling them to climb trellis, wire netting or any other suitable support. Owing to the foliage being up off the ground, it resists blight better than other kinds. Fruit long and thick, crisp, tender and of good quality. If kept picked, the vines will bear freely all season. Fruit grow about 8 inches long and retains deep green color of the skin for a long time after picked. (Pkt. 10c.) (Oz. 35c.) (4 Ozs. \$1.00) (lb. \$3.50) (2 lbs. \$5.60) postpaid. (Imported Seed.)



Cucumber, Fushinari

(早生節成胡瓜)

FUSHINARI—A best Japanese forcing variety. An extra early perfect shape, of medium size, dark green color, is what we claim for this strain. It is very prolific and will bear in clusters on every joint from the bottom to the top of all branches. They have a very few seeds and hold their color and brightness long after being picked, which makes it an excellent shipper for a distant market. (Pkt. 10c.) (Oz. 35c.) (4 Ozs. \$1.00) (lb. \$3.50) (2 lbs. \$5.60) postpaid. (Imported Seed.)



Arlington White Spine

ARLINGTON WHITE SPINE—A rich, dark green variety, turning white when ripened. The fruit is about seven inches long when in marketable condition and very straight and even in shape. Is early, and good for forcing and out-of-door culture. (Pkt., 10c.) (Oz., 20c.) (¼ lb., 50c.) (lb., \$1.50) (2 lbs. \$2.50) postpaid.

DAVIS PERFECT—A grand variety. Dark, glossy green, slim and symmetrical, with an average length of 10 to 12 inches. They hold color till nearly ripe, when they turn white without a yellow streak on them. Quality fine, as seeds are very soft when fit for table use. Very tender, brittle and of exceptional flavor. (Pkt., 10c.) (Oz., 20c.) (¼ lb., 50c.) (lb., \$1.50) postpaid.

BOSTON PICKLING—For pickling this variety is superior to all others. Its fruit is short, pointed at each end, bright green, uniform in size, very productive and of superior quality. (Pkt. 10c.) (Oz. 20c.) (¼ lb. 50c.) (lb. \$1.50) (2 lbs. \$2.50) postpaid.

KLONDYKE—A desirable early dark green variety of White Spine cucumber. Very prolific and a fine shipping sort. (Pkt., 10c.) (Oz., 20c.) (¼ lb., 50c.) (lb., \$1.50) (2 lbs. \$2.50) postpaid.

LONG GREEN—The best known and most popular variety for general use. The mature fruit is almost 12 inches long. The skin is of a deep green, and the flesh is solid, crisp and of fine quality. (Pkt., 10c.) (Oz., 20c.) (¼ lb., 50c.) (lb., \$1.50) (2 lbs. \$2.50) postpaid.

EGGPLANT (エツグブント)

Treat like a tender tomato that requires even a longer period to mature, after cabbage plants are out of the hot-bed or green housh, sow eggplant, keeping even the night temperature above seventy degrees. One ounce of seed gives two thousand plants and four pounds an acrd. Transplanted later to pots or to a three or four-inch stand, and when corn is shoe high, put outside on a rich, well-drained land. These Japanese varieties are to grow on such small bushes at they may be planted much closer than the American sorts, while the fruit is commended as superior in both texture and flavor.

BLACK BEAUTY—An early variety. The fruit is broad and thick and a purplish black color. (Pkt., 10c.) (oz., 50c.) (¼ lb., \$1.50) (lb., \$5.00) postpaid.

FLORIDA HIGH BUSH—Purple, though not so deep as the New York Spineless, which it resembles in shape. Productive, vigorous and can stand more cold than that variety. (Pkt. 10c.) (oz., 60c.) (¼ lb., \$2.00) (lb., 6.00) Postpaid.

IMPROVED NEW YORK—The most popular main crop variety. The fruit is large, very solid and of a rich shining deep purple color. (Pkt., 10c.) (oz., 50c.) (¼ lb., \$1.50) (lb., \$5.00) postpaid.

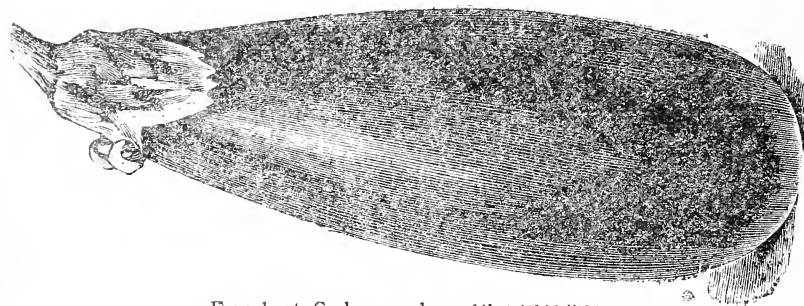
CHINESE WONDER—One of the Oriental's curiosities from China. The fruit oblong attaining a such length of 15 to 25 inches with beautiful purplish-black color. The skin is very thin and flesh is tender and a very few seeds. Plants are hardy and prolific. Is excellent for pickles, boiled, fried stewed or every, respect. Easy to culture. (Pkt. 20c.) (½ oz., 60c.) (oz. \$1.00) (4 ozs. \$3.00) postpaid. (Imported seed).

SADOWARA-LONG—The excellent quality, with a beautifully-colored fruit, 6 to 7 inches long in obovate; skin is very thin; flesh tender and an extra fine flavor. The plant hardy, heavy and long season yielder. It is highly recommended for the market gardeners. (Pkt. 10c.) (oz. 70c.) (4 ozs. \$2.00) (lb. 7.00) postpaid. Imported Seed.



Improved New York

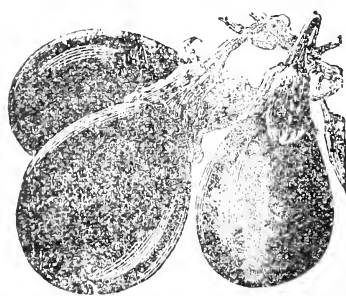
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Eggplant, Sadowara-long (佐土原長茄子)

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に紫肥細優原
し黒へさなる一
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なく光七ヒ太
く澤八くり長
美最寸尾形茄

柔に食優形
かも漬等正
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早促佳紫
生成良黒
種成日色
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り何産
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Gggplant, Yamanasu (東京山茄子)

SEN-NARI—An extra early and a best forcing variety bearing its fruit in clusters. A medium sized, especially thin skinnep with a fine dark color. Tender and excellently flavored. A most desirable one for both market and home gardens. An excellent shipper. (Pkt. 10c.) (oz. 60c.) (4 ozs. 1.80) (lb. 6.00) postpaid. Imported seed.

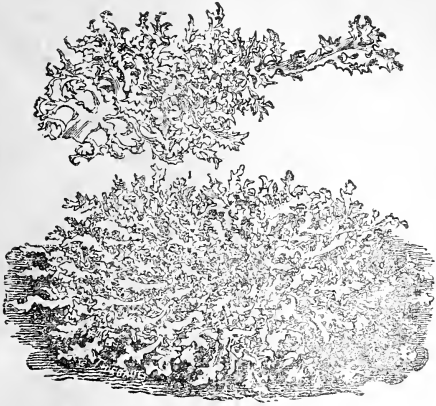
YAMA-NASU OR EARLY

TOKYO—A most popular home garden variety of wonderful producer. Stating to bear when the plant has five or six leaves and continuing to bear throughout to the frosty season. The fruit is medium sized and is uniform and attractive color; very thin skin and flesh very tender with good flavor. (Pkt. 10c.) (oz. 60c.) (4 ozs. \$1.80) (lb. \$6.00) postpaid. Imported seed.

る雷よ逸皮肉最形
。のり品極質も狀
頃結なめ柔よ長
ま果りて軟し圓
でし枝薄種紫形
採始葉く實黒に
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中生
やまなす
東京山茄子

ENDIVE (エンダイブ)

Green Curled Endive (縮緬ちしゃ)

One ounce will sow 100 feet of drill. Sow the seed $\frac{1}{2}$ inch deep in any ordinary soil from June to October in drills $1\frac{1}{2}$ feet apart, covering lightly. When the plants are about 2 inches high, thin to about 8 inches in the row. When the plants have attained full size, gather up the leaves, tying together at the tips. This excludes the air from the inner leaves, which in the course of three or four weeks will become blanched.

GREEN CURLED—The hardiest variety grown, the mid-rib is wide and whitish, beautifully curled, tender and crisp; much used for garnishing. (Pkt., 10c.) (Oz., 20c.) ($\frac{1}{4}$ lb., 50c.) (lb., \$1.50) postpaid.

BROAD-LEAVED BATAVIAN (Escarolle)—Leaves broad and thick and nearly plain; chiefly used in stews and soups. (Pkt., 10c.) (Oz., 20c.) ($\frac{1}{4}$ lb., 50c.) (lb., \$1.50) postpaid.

KOHLRABI (コールラバイ)

CULTURE—Sow in spring, about 1 inch deep, in rows 18 inches apart, afterward thinning the plants to 8 to 10 inches. If the weather is suitable, the thinnings may be planted, but it is considered difficult to transplant. Soil should be same as for cabbage; a rich loam. Do not let the earth get into the heart of the plants and do not cover the thick stem or knob. One ounce will give about 1,500 plants, enough for 300 feet of drill. For early plants, seeds may be sown under glass in March. Tenderest while young. Sow in succession. Keep the weeds down, and when the thickened stems above ground are 2 or 3 inches through they are fit to eat, and should be used at once, being tough when old. Cook same as turnips.

EARLY WHITE VIENNA—(Pkt., 10c.) (Oz., 30c.) ($\frac{1}{4}$ lb., 90c.) postpaid.

EARLY PURPLE VIENNA—(Pkt., 10c.) (Oz., 30c.) ($\frac{1}{4}$ lb., 90c.) postpaid.



Kohlrabi

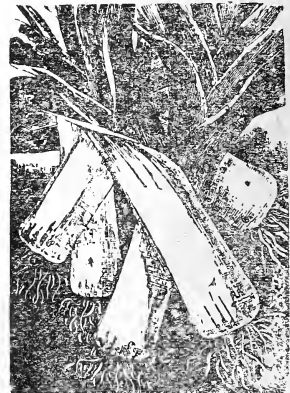
KALE or BORECOLE (ケール)

CULTURE—Cultivated and grown exactly like cabbage. Sow in August and September for early greens, in rows 2 feet apart, and thin to 18 inches or 2 feet in the rows. Sow seed $\frac{1}{2}$ to 1 inch deep. One ounce will do for a 100-foot row. In very cold situations a light mulch may be required in winter.

DWARF CURLED SCOTCH—Leaves bright green, curled, very tender. (Pkt., 10c.) (Oz., 20c.) ($\frac{1}{4}$ lb., 50c.) (lb., \$1.50) postpaid.

TALL GREEN CURLED SCOTCH—Taller in growth than the above. (Pkt., 10c.) (Oz., 20c.) ($\frac{1}{4}$ lb., 50c.) (lb., \$1.50) postpaid.

JERSEY or THOUSAND HEADED—A strong growing sort with smooth leaves, often 6 to 8 feet high; grown largely for chicken feed. (Pkt., 10c.) (Oz., 20c.) ($\frac{1}{4}$ lb., 45c.) (lb., \$1.25) postpaid.

**LEEK** (リキ)

Sow early in April, in drills 1 foot apart and 1 inch deep. When the plants are 6 to 8 inches high, transplant in a deep, rich soil, in rows, 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow. The seed may also be sown in August or September; plants transplanted in the spring.

AMERICAN FLAG—(Pkt., 10c.) (Oz., 25c.) ($\frac{1}{4}$ lb., 75c.) (lb., \$2.50) postpaid.

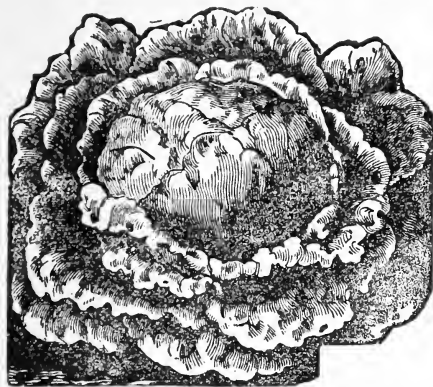
GIANT MUSSELBURGH—Thick, long, sweet stalks. (Pkt., 10c.) (Oz., 25c.) ($\frac{1}{4}$ lb., 75c.) (lb., \$2.50) postpaid.

American Flag Leek
(米國韭菜)

LETTUCE (レタス)

We Carry All the Leading and Best Varieties

Lettuce seed should be covered very shallow to secure germination, especially the black seeded, if sown under glass in the house. For early spring use, sow in September and protect through the winter in cold frames, the same as cabbages, or sow in hot beds in March and transplant to open ground as soon as it can be worked. For late supplies sow in open ground as soon as the season will permit, in rows one foot apart; thin out plants one foot apart in rows. If sown every two or three weeks to the middle of August, it may be had in perfection the entire season. One ounce will sow 125 feet of drill and produce 3000 plants.



New York Special Lettuce (レタス)

Crisp Head Varieties

These make a quick growth and form fine large heads which are always crisp, mild and extremely juicy. They withstand the heat better than any other type of lettuce.

NEW YORK SPECIAL or LOS ANGELES—A large, crisp, tight heading lettuce which is a great favorite in the markets of Los Angeles and San Francisco. This is a lettuce much raised around New York, whence its name was taken. The quality is the finest and is an excellent lettuce for the garden. The chances are ten to one that those fine little sweet heads of lettuce you buy in the San Francisco markets are Los Angeles variety. We sell hundreds of pounds of this to the market gardeners. (Pkt. 10c.) (oz. 25c.) (¼ lb. 75c.) (lb. \$2.50) postpaid.

Cabbage or Butterhead Varieties

Tight heading varieties. The leaves making the heads are closely folded together and the inner portion is blanched to a clear white or a rich buttery yellow.

BIG BOSTON—Very large, tender heads; leaves are light green with a slight tinge of brown on margins of the outer leaves. (Pkt., 10c.) (oz. 25c.) (¼ lb., 75c.) (lb., \$2.25) postpaid.

BLACK SEEDED TENNISBALL—Forms close hard heads very quickly (Pkt., 10c.) (oz., 20c.) (¼ lb., 60c.) (lb., \$1.75) postpaid.

BOSTON MARKET or TENNISBALL—A light green heading variety, slightly tinged with brown on the head. Forms a compact buttery head. (Pkt. 10c.) (oz., 20c.) (¼ lb, 60c.) (lb., \$1.75) postpaid.

CALIFORNIA CREAM BUTTER or ROYAL SUMMER CABBAGE—A popular large heading variety for Autumn and Winter use. The leaves are thick, dark green tinged with brown and spotted. The interior of the head is a rich golden yellow; quality very fine. (Pkt., 10c.) (oz., 20c.) (¼ lb., 60c.) (lb., \$1.75) postpaid.

MAY KING—A very early solid head variety of the best quality. The outer leaves are green tinged with brown, while the inside is golden yellow. (Pkt. 10c.) (oz., 20c.) (¼ lb., 60c.) (lb., \$1.75) postpaid.

HANSON The heads are solid and grow to a good size. The leaves, which are of a light green color, tightly overlap each other; very crisp and brittle. (Pkt., 10c.) (oz., 20c.) (¼ lb., 65c.) (lb., \$2.00) postpaid.

ICEBERG—Large solid heads; light green, slightly tinged with brown; very tender and crisp. (Pkt., 10c.) (oz., 20c.) (¼ lb, 65c.) (lb., \$2.00) postpaid.

Romaine, Cos or Celery Lettuce

This type of lettuce forms long upright loose folding heads and the inner leaves bleach white. It is usually preferable to tie up the heads to assist bleaching.

PARIS WHITE COS—Very crisp and sweet. (Pkt., 10c.) (oz., 20c.) (¼ lb., 65c.) (lb., \$2.00) postpaid.

CHINESE LETTUCE (葉菜類)

These varieties of lettuce should not be confused with the regular heading or loose leaved varieties. The plant grow very much like kale, swisschard or Cos Lettuce, with much growth of leaf. It absolutely does not head and is used for table purpose. The wonderful leaf growth makes it ideal for green food for chickens, etc.

CHISHA (Chicken lettuce) (かきちしゃ)—You have doubtless often read in the poultry journals that lettuce was an excellent feed for chickens. In this CHISHA lettuce you will find a feed that yields as much or more than other green feeds. It is economical to grow this strain for when once cut it starts again and again, or the leaves can be pulled off each stem like the Jersey Kale. The yield is extremely heavy. CHISHA, chicken lettuce, does not make a head but sends up a stout stalk, 3 to 4 feet high just loaded with leaves. Sow seed at any time of the year round. (Pkt. 10c.) (oz. 35c.) (4 ozs. \$1.00) (lb. \$3.50) postpaid. Imported seed.

SUI-TSAI (千筋京菜)—It is sometimes called as a Chinese endive, will yield more green than any spinach. The leaves are very tender and dense with deeply cut-toothed and obovate shape. Cooked and served as general green, excellent when boiled, minced and seasoned with butter or sauce. (Pkt. 10c.) (oz. 20c.) (4 ozs. 70c.) (lb. \$2.00) postpaid. Imported seed.



Sui-Tsai



Chisha, "Chicken lettuce" (ちしゃ)

A detailed black and white woodcut-style illustration of a large, mature head of lettuce. The lettuce is shown from a slightly low angle, emphasizing its full, rounded shape. The leaves are thick and layered, with prominent veins running through them. The outer edges of the leaves are slightly ruffled and show some signs of wear or damage. The base of the lettuce is thick and sturdy, with several stalks visible. The overall style is that of a traditional botanical illustration, with fine lines and cross-hatching used to create texture and depth.

菜 德 瑞

本種は最近撰出にかゝる葉菜にして春夏秋嚴寒を除く外は適宜播種し得る暖地なれば春葉菜と稱す葉菜は恰も白莖山東菜に似て丈け高く潤葉にて誠に葉邊刻あり質極めて柔かく煮食漬物として誠に重寶なり成育早く臺立ち遅く善長なり栽培は條蒔して間取りたる菜は他に移植栽培し成育頗よく結果最良なり

四季收穫

瑞穂菜

一袋
オンス
三十
〇仙

二一 $\frac{1}{4}$
斤斤斤

四三一
八〇〇
〇〇〇



Santosai

The leaves of these varieties of mustards, as listed here, make excellent greens of sharp, pungent flavor, and are cooked the same as spinach or beet leaves. Sow seed in drills early in the spring and at frequent intervals throughout the summer to secure a constant supply of fresh greens. Mustard is hardy and is easily grown. One ounce will sow fifty feet of row.

—Large variety, forming a great mass of beautiful leaves, which are ruffled and finely curled on the edges. Hardy, vigorous, highly recommended. (Pkt. 10c.) (oz. 20c.) (1/4 lb. 30c.) (lb. \$1.00) Postpaid.

大葉たかな

TAKANA - IMPROVED — This Improved strain is known to be the best mustard in the world. The plant is very hardy and sends a up stout stalk 3 to 4 feet high, just loaded with a mass of large, fleshy smooth leaves which can be pulled off each stem like the Jersey Kale. The yield is extremely heavy. The leaves are cooked the same as spinach or beet leaves. Makes excellent green of sharp, pungent flavor. Sow seed in late summer as its main crop you will secure a valuable green in October, throughout cold winter days to May. For constant supply of fresh green

Mustard, Takana Improved

sow in spring and at frequent intervals through the summer. (Pkt. 10c.) (oz. 25c.) (1/4 lb. 85c.) (lb. \$2.50) (2 lbs. \$4.00) postpaid. (Imported Seed).

支那バクイト (チヨンギー)

BAK-TOY (Chinese White Mustard)—A delicious vegetable and savors strongly of Brussels Sprouts, being less pungent than the other mustard. Are cooked the same as spinach or swisschard.

It is greatly relished by the Orientals, and can be seen all the year round at vegetable stand kept by the Chinese and Japanese.

Sow seed as early in spring as ground will permit, covering with 1/2 inch fine soil firmly pressed down. When 2-3 inches high they should be transplanted to 6 inches apart in rows at least 18 inches apart. (Pkt. 10c.) (oz. 25c.) (1/4 lb. 85c.) (lb. \$2.50) (2 lbs. \$4.00) postpaid. (Imported Seed).



改良
白莖

雪 白 體 菜

せつぱくたいさい

一袋 十仙 一斤 一四五
一オンス、二 二斤二、〇〇

支那の原産葉厚く莖太く雪白なり
「シヤクシナ」の名あり柔軟にして漬
物煮食共によく性強健栽培至つて容
易なり



BAK-TOY (バクトイ)
(Chinese White Mustard)



支那ガイトイ

GAI-TOY (Chinese Broad leaved)

POLLOCK 10-25—A new melon of the solid netted type of slightly oval shape and 5 to 6 inches long. The seed cavity is very small with thick salmon tinted flesh shading to green near the rind, of delicious flavor. A splendid keeper and prolific yielder. (Pkt., 10c. (oz. 20c.) (1/4 lb., 60c.) (lb., \$1.75) (2 lbs. \$2.80) postpaid.

LARGE YELLOW CANTALOUPE—The fruit is large, oblong, slightly ribbed and coarsely netted. The flesh is light yellow, very sweet and crisp. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 50c.) (lb., \$1.50) (2 lbs. \$2.40) Postpaid.

TIP TOP—The melons are of medium size and nearly round, well ribbed and slightly netted over a light green skin. The flesh is quite thick and bright salmon in color. Very richly flavored. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 60c.) (lb., \$1.75) Postpaid.

EXTRA EARLY HACKENSACK—The melons weigh from 4 to 10 pounds; heavily ribbed and netted; flesh green and very sweet of excellent flavor. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 50c.) (lb., \$1.50) (2 lbs., \$2.40) postpaid.

ACME or BALTIMORE—An early sort of fine quality; flesh is thick green and very sweet. It is oval and slightly pointed at stem end, ribbed and coarsely netted. (Pkt., 10c.) (oz. 20c.) (1/4 lb. 60c.) (lb., \$1.75.) (2 lbs., \$2.90) Postpaid.

BANANA—This variety gets its name on account of the long fruits having a banana-like aroma. The fruits are from 15 to 20 inches in length, and from 4 to 6 inches in diameter. The salmon flesh is thick and of a delicious flavor. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 60c.) Postpaid.

BURRELL'S CEM—A medium-sized oval variety deeply netted and having a salmon or red flesh. It is larger than Rocky Ford and of an entirely distinct flavor. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 50c.) (lb., \$1.50) (2 lbs., \$2.40) postpaid.

ROCKY FORD NUTMEG or NETTED CEM—This is the finest muskmelon or cantaloupe that comes in the San Francisco markets. It is slightly oval and slightly ribbed with netted skin. Has thick dark green flesh of delicate flavor, with a small seed cavity. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 50c.) (lb., \$1.50) (2 lbs., \$2.40) Postpaid.

GOLD LINED ROCKY FORD—A grand new muskmelon. It is heavily netted, slightly oval with no ribs. The melon is thick-meated, fine-grained and sweet; color, green with a gold margin next to the seed cavity of very

支那ガイトイ

JAI-TOY—The famous Chinese broad leaved mustard, produce numerous extra large leaves of heavy substance of beautiful dark green and of most appetizing pungency. Plant grow to four feet and the leaves attain a length of 20 inches. Are cooked the same as spinach or beet leaves. (Pkt. 10c.) (Oz. 35c.) (1/4 lb. \$1.15) (lb. \$3.50) postpaid. Imported Seed.

葉がらし菜

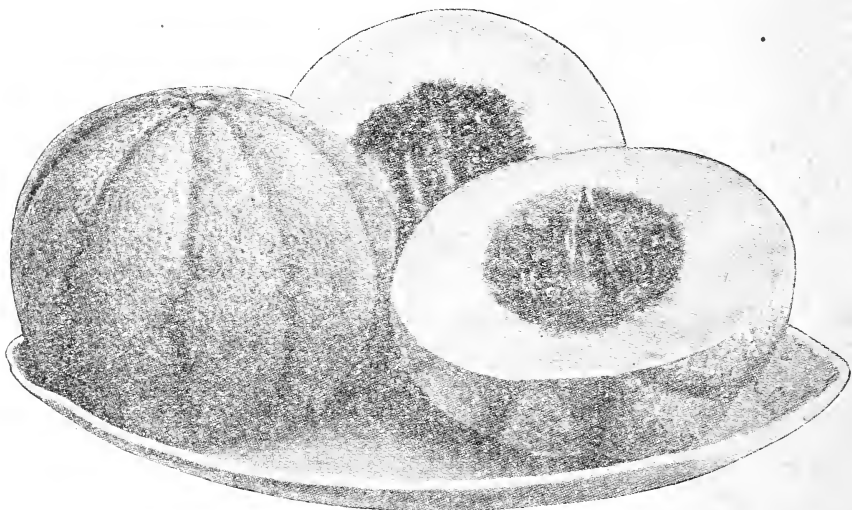
CHINESE GREEN—This is an Oriental vegetable, and like the Bok-Toy, white mustard, is grown all the year round, but like American spinach, thrives best in the winter season. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 40c.) (lb. 1.35) postpaid. Imported Seed.

黄がらし菜

YELLOW Seeded—The seed is used extensively for spicing, pickling and other culinary and medicinal purposes. The young plants make delicious greens. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 35c.) (lb. \$1.00) Postpaid. Imported Seed.

MUSKMELON or CANTALOUPE

One ounce will plant 80 hills; 2 pounds will plant an acre. A light, warm, rich soil is essential for this crop. Plant in hills 6 feet apart each way, using 3 to 8 seeds in the hill. After all danger of destruction by bugs is over, thin out to 3 plants to a hill. When about 1 foot long, pinch off the tips to make them branch. This strengthens the growth of the vines and makes the fruit mature early.



Extra Early Hackensack Muskmelon

superior quality. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 60c.) (lb., \$2.00) (2 lbs., \$3.20) postpaid.

Cassaba Melons

The melons should not be picked until they become quite yellow. Stow away so they do not touch each other, in a cool, dark place. When the rind becomes slightly softened and moist they are ready to eat; some of the melons will keep until February.

GOLDEN BEAUTY—This melon is very similar to Winter Pine-apple except that it has a golden-yellow rind. (Pkt. 10c) (oz., 20c.) (1/4 lb., 60c.) (lb. \$2.00) (2 lbs., \$3.20) postpaid.

PERSIAN—A large globular melon, heavily netted without ribs; orange flesh of delicious flavor; a good keeper. (Pkt., 10c.) (oz., 50c.) (1/4 lb., 1.50) (lb., 5.00) (2 lbs., \$8.00) postpaid.

WINTER PINEAPPLE—A large late variety with wrinkled skin and green flesh of a pineapple flavor. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 60c.) (lb. \$2.00) (2 lbs., \$3.20) postpaid.

HONEY DEW—The fruit of this melon is of medium size, weighing 5 to 6 pounds, light colored smooth skin, thick light green flesh of a delicious honey-like flavor. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 60c.) (lb. \$2.00) (2 lbs. \$3.20) Postpaid.

"MAKUWA" (Japanese Muskmelon)

The melons are about the size of Tip-Top. Shape is round, with slightly pointed end. The flesh is bright pink clear to the rind and texture is almost as fine as that of Honeydew or Casaba. The out side color is light yellow green with dark green spots hit-or-miss all over the thing. There is on netting—its hide is practically smooth. The flavor is more delicate than that of the Persian or Honeydew. A truck load of this "Makuwa" melons turning up an alley will always attract a crowd because of the exquisite fragrance.

金まぐわ

KIN-MAKUWA.—An aromatic muskmelon that is attractive rich golden yellow both skin and flesh, for which one is said to acquire an unconquerable taste after a few mouthfuls. Fruit is round and very heavy cropper. (Pkt. 10c.) (Oz. 35c.) (1/4 lb. \$1.25) (lb. \$3.50) postpaid. Imported Seed.



Nashi-Makuwa (梨まぐわ)

梨まぐわ

NASHI-MAKUWA (Japanese).—A beautiful creamy white muskmelon, of the finest delicious flavor as American Honey-dew melon combined with a high quality of pear taste. The flesh thick snow white, crisp and tender gives general satisfaction. (Pkt. 10c.) (Oz. 75c.) (1/4 lb. \$2.50) (lb. \$7.50) postpaid. Imported Seed.

Kin-Makuwa (金まぐわ)

金まぐわ 一袋 十仙 一斤 一オンス 三、五五
果形は楕圓にて肥大黄金色を呈し肉類也善
良佳あり米國人の最も珍重する種類也
なしうり 一袋 七仙 一斤 二、五五
日本梨瓜は甜瓜の一種なるも其の風味清
酒なる自ら越を異にし柔軟味にして甘く
皮肉なる自ら越を異にし柔軟味にして甘く
高く頗る優等なり。

本越瓜 「しろうり」
とうきやうたばしろうり 一袋 一オンス 三、六六
京東 田端大越瓜 一袋 一オンス 三、六六
中生種 瓜皮大にして皮肉豊かに達する
通なり 瓜皮大にして皮肉豊かに達する
味は蜜味淡青色をして良し肉質に厚く
實に日漬等夏の需用良し瓜中の最優等品也。

京東 早生小越瓜 一袋 一オンス 五、一五
瓜の形中庸にして皮肉豊かに達する
京東 早生小越瓜 一袋 一オンス 五、一五
瓜の形中庸にして皮肉豊かに達する
京東 早生小越瓜 一袋 一オンス 五、一五
瓜の形中庸にして皮肉豊かに達する

節成越瓜 (瓜大) 一袋 一オンス 六、二五
瓜の形中庸にして皮肉豊かに達する
節成越瓜 (瓜大) 一袋 一オンス 六、二五
瓜の形中庸にして皮肉豊かに達する
節成越瓜 (瓜大) 一袋 一オンス 六、二五
瓜の形中庸にして皮肉豊かに達する

黒門大越瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する
黒門大越瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する
黒門大越瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する

豊年青瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する
豊年青瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する
豊年青瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する

青大縞瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する
青大縞瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する
青大縞瓜 一袋 一オンス 四、二五
瓜の形中庸にして皮肉豊かに達する

産の良種なり。

"SHIROURI" (Japanese White Melon)

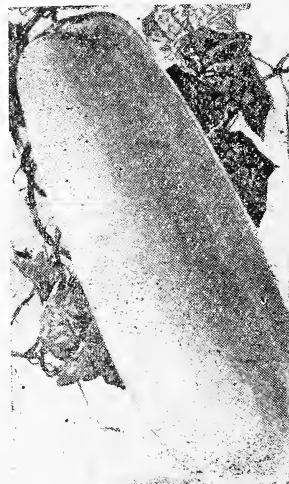
One of the most interest and great valued vine fruit which will belong to between the cucumber and the muskmelon. The fruit grown large size in oblong. The skin is glossy, smooth, light green or pale white attractive in color. The flesh white and very thick with a few seeds, tender, but little harder than muskmelon, and contains better, sweetness than any of cucumbers. Delicate flavor, crisp, mild and hard to describe.

The favorite native way of serving it is to the same as slaw or salad, cut to slices and combined with sauce and little vinegar and pepper. And also it is valuable to pickle in slices. The culture and care is the same as cucumbers. Try some and find their real value.

TABATA-MAMMOTH. (田端大越瓜)—An excellent quality, vigorous and productiveness. Fruit grows to extra large size, 10 inches long and 4 to 5 inches in diameter. And the finest flavor. (Pkt. 20c.) (1/2 Oz. 60c.) (Oz. \$1.00) (4 Ozs. \$3.00) (lb. \$10.00) postpaid. Imported Seed.

KUROMON-EARLY. (黒門大越瓜)—The early, quick growing variety and easy culture. The fruit is medium size, in attractive green color. Distinct flavor. Very prolific. (Pkt. 10c.) (Oz. 40c.) (4 Ozs. \$1.20) (lb. \$4.00) postpaid. Imported Seed.

KOSHIRO-URI. (早生小越瓜)—An extra early sort. The fruit is small, about 5 inches in length and 2 to 3 inches in diameter and very straight and even shape, good flavor. It is the fine forcing variety and also good for out-door culture. Very prolific. (Pkt. 10c.) (Oz. 50c.) (4 Ozs. \$1.75) (lb. \$5.00) postpaid. Imported Seed.



Shirouri, Tabata-Mammoth
(田端大越瓜)

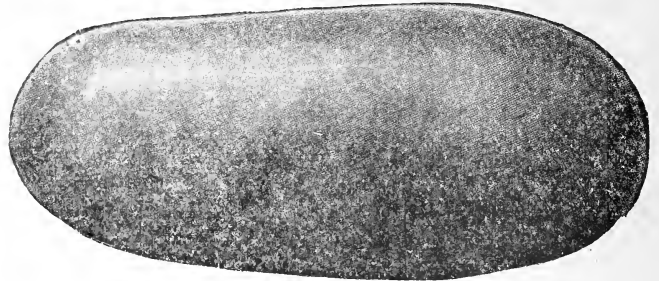
WATERMELON (西瓜)

A light, sandy soil, with good exposure to the sun, is the best for watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. To get good, strong vines early in the season, form large, well-drained hills of earth, made very rich, about 8 feet apart. In these plant the seed as soon as the ground is warm and dry, dropping 6 to 10 seeds in the hill. Protect the young plant from insects. One oz. to 30 hills, 3 lbs. to the acre. When the plants are about 4 inches high thin out, leaving only four of the strongest plants to each hill.

ANGELINO—A round deep green melon, rind very thin, flesh deep red and of fine flavor; a good shipper. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

BLACK SEEDED CHILIAN—A fine melon for the home garden; of medium size, nearly round, black seed and red flesh of excellent flavor. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

CHILIAN—A very desirable melon for the home garden; of medium size, nearly round; skin is deep green, faintly mottled and striped; flesh is bright red, fine grained and very sweet. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.



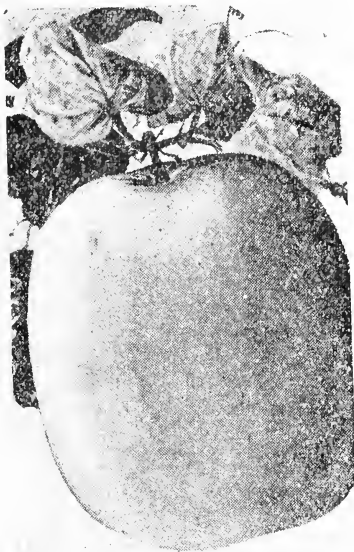
Halbert Honey Watermelon

FLORIDA FAVORITE—A splendid melon of very large size and excellent quality. Fruit long, dark green, mottled and striped with lighter shade; rind thin but firm. Flesh bright deep red; very sweet and tender. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

GEORGE'S RATTLESNAKE OR GYPSY—One of the largest and most popular sorts. Fruit very long, of light green color, distinctly striped and mottled with a darker shade. Flesh bright scarlet; very sweet and tender. (Pkt., 10c.) (oz., 20c.) (lb., 45c.) (lb., \$1.25) postpaid.

GOLDEN HONEY—A delicious melon with yellow flesh, solid and sweet right up to the rind. Fruit oblong and medium sized. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 50c.) (lb. \$1.50) postpaid.

EXCEL—To the grower and shipper who wants a large melon the Excel fills the bill. It is oblong, dark green with a suspicion of a stripe, and will average 35 lbs. and is of excellent flavor. It is a good shipper and has maintained its popularity for many years. Our seed is from our own growing and is true to type. (Pkt. 10c.) (oz. 20c.) (1/4 lb. 50c.; lb. \$1.50, postpaid.



KOLB'S GEM—A very large round or slightly oval melon. Rind exceedingly hard and firm, making it one of the best round sorts for shipping. Flesh bright red, sweet and tender; black seeded. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb. \$1.25) postpaid.

TOM WATSON—A very large, long melon with dark green skin. Flesh bright red; very sweet and tender. Rind thin but tough, making it a good shipping sort. Vines vigorous and productive. (Pkt. 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

CHINESE WATERMELON (大冬瓜)

ZIT-KWA—A Chinese cooking water-melon, seems destined to have a vogue in this country. It is valuable for stew or soup or peel off minced to good size and boiled and served as a fine salad with little sauce and mustard. The Chinese cut it into thin slices while it is still far from ripe, hung it in the sun till dry, pickle it in vinegar or put it down in either syrup or brine, or makes it into glace sweet. The vines are very hardy and prolific. The fruit can keep throughout to spring in green fresh color. (Pkt. 10c.) (Oz. 30c.) (1/4 lb. \$1.00) (lb. \$3.00) postpaid. Imported Seed.

CHINESE "WAX GOURD"

Similar to the above in all texture but little smaller in size and have small cucumber-like seed. (Pkt., 10c.) (Oz., 30c.) (1/4 lb., \$1.00) (lb., \$3.00) postpaid (Imported seed).

MUSHROOM SPAWN (茸の種子)**CULTURAL DIRECTIONS**

Ten pounds will spawn about 10 feet square. Mushrooms can be grown in any dark room or cellar where the temperature can be kept at from 50 to 70 degree. From some old pasture procure good, rich soil, and to every bushel of this soil add 2 bushels of fresh horse manure. Of this well-mixed compound prepares a bed, say, 4 feet wide. Put down a thin layer and pound it down hard, and go on until you have a bed 12 or 18 inches thick. As soon as the temperature of the bed falls from 75 to 50 degrees, the spawn may be inserted in pieces about the size of a walnut, about 2 inches deep and 6 inches apart. Cover with loamy soil about 2 inches deep and beat it down evenly and firmly. Finish off with a covering of clean hay, about a foot thick, and the work is done. If the temperature is right, in 6 or 8 weeks you may expect mushrooms. The beds will continue bearing from 20 to 30 days.



Mushroom

After the first crop is gathered spread over the bed an inch of fresh soil, moisten with warm water, and cover with hay as before. The main conditions in mushroom growing are proper and uniform temperature and very rich soil,

Lambert's Pure Culture—Bricks, 50c. each, postpaid; 5 bricks, \$1.75, by express. (Packed weight 7 pounds) If ordered by mail add postage at zone rates.

Mushroom Culture Pamphlet free on request.

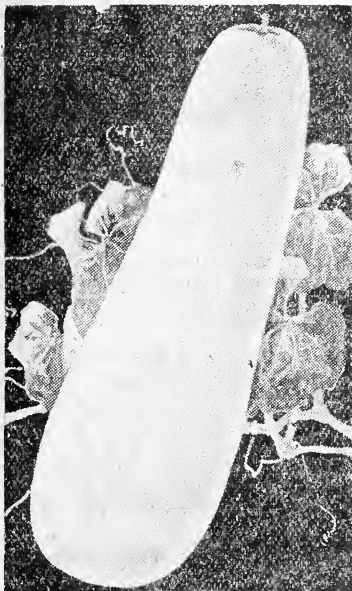
日本語栽培法(送料共)一弗五仙

ORIENTAL GOURD (大長ゆふがほ)

CHINESE BUTTER BEAN GOURD.—One of the Chinese Curiosity and is a member of the edible gourd family and in growth is similar to the squash, and can be grown in the same manner or can be trellised up. It is wonderfully prolific, considerably more productive than squash and much easier to grow. The vines are always free from disease and insect pests, and really stand more neglect and abuse than any other vegetable vine we know of.

Fruit grow to four, five feet long and 4-5 inches in diameter, which combines the flavor of the delicious marrow with the finest French beans. To serve, take fresh from the vine, a young gourd bean about 15 inches long or smaller, while the fuzzy growth is yet on. Cut into cubes about an inch, bring to a boil, pour off the water twice. Season well with salt and pepper and butter. You will be surprised how it is. Extremely economical.

Culture is same as for cucumbers or squashes. (Pkt. 10c.) (Oz. 25c.) (1/4 lb. 80c.) (lb. \$2.50) postpaid. Imported Seed.



Butter-Bean-Gourd (大長夕顔)

大 へ う た ん

CHINESE BOTTLE.—Produce a very fine fantastic bottle like fruit. The shell, when dried, hard and extremely light. Used as a thermos bottle in China.



Luffa, "Shi-Qua" (大長糸瓜)

This gourd is tender annual, of trailing or climbing habit, the seed should not be planted until the ground is warm. Plant in hills and cultivate as squash or cucumber. Leave two, three plants in a hill and allow the vines to ramble or train over a trellis for shading windows. (Pkt. 10c.) (Oz. 40c.) (1/4 lb. \$1.35) (lb. \$5.00) postpaid. Imported Seed.

千 成 へ う た ん

SMALL THOUSAND.—(Pkt. 10c.) (Oz. 50c.) postpaid. Imported Seed.

LUFFA (Chinese Dish-cloth gourd).—This wonderful gourd from China, known as SHI-QUA. The fruit grow to three to four feet long and is eaten when young being cooked like squash or served in soups and stews. The young fruit is sometimes sliced and dried.

Many women prefer a dishcloth made of this gourd to anything else, as it is always sweet and clean as long as any part of it is left. Culture is same as for cucumber and melon. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 35c.) (lb. \$1.00) postpaid. Imported Seed.



Gourd, "Chinese-Bottle" (大瓢箪)

丸ゆふがほ

SUGAR TROUGH—The fruit grow to be a big round shape, 15 to 20 inches in diameter. The shell, when dried, thick and hard, extremely light but very durable and makes useful household. (Pkt. 10c.) (Oz. 25c.) (1/4 lb. 75c.) (lb., \$2.50) postpaid. Imported Seed.



Chinese Balm Pear
太長苦瓜

QUO-KWA (Chinese Balsam Pear)

太長苦瓜 (レイシ)

Rapid growing vines with lobed light green leaves. The attractive rich creamy flowers followed by fruit about the size of small cucumber. Fine for trellises or low fences.

The unripe fruits are green and when ripe they turn to a bright golden yellow and open up, disclosing the seeds encased in a carmine covering. Have distinctive fine flavor valuable for fried with meats. The interior the fruit served in row with cream and sugar.

Plants just as soon as ground become firm and weather settled. (Pkt., 10c.) (Oz., 40c.) (1/4 lb., 40c.) (lb., \$1.25) (lb., \$4.00) postpaid. Imported Seed.



Sugar trough 丸夕顔

ONION ア = オ /

Onions are extremely hardy and will grow in any soil. No special knowledge or care is required, providing the soil is kept loose, and naturally onions, like anything else, will do better in rich soil well drained. For extra early onions the seed should be sown in beds from August 1st to October 1st. Transplant when they are as large as lead pencils 5 inches apart, in rows 15 inches apart during December and January, as the plants will be large enough by that time.



リベサイド・スウィット・スパニッシュ

Riverside Sweet Spanish
The Largest and Sweetest Onion Ever Grown

Our Riverside Sweet Spanish Onion was first grown in Spain. In general color and shape it resembles Prizetaker, but is a distinct type, and will average better than twice the size of Prizetaker. Although of gigantic size. It has a small top, is an extra good keeper, and if allowed to thoroughly dry, will stand shipping long distances. It is globe-shaped; the skin light yellow or straw color; the flesh pure white, of very fine grain, crisp, juicy and exceptionally mild and sweet. (Pkt., 10c.) (oz., 50c.) (1/4 lb., \$1.50) (lb., \$5.00) postpaid.

AUSTRALIAN BROWN—Extra long keeper and sure cropper. Early and very hardy. The skin is a rich brown, solid white flesh, crisp and of sweet mild flavor. Should be planted early on low, wet ground to get large bulbs. (Pkt. 10c.) (oz., 20c.) (1/4 lb., 60c.) (lb. \$2.00) postpaid.

CRYSTAL WHITE WAX—The clear white Bermuda onion, seen in our market early in spring, is this variety. Medium sized and of a very mild, sweet flavor. (Pkt., 10c.) (oz., 60c.) (1/4 lb., \$1.75) (lb., \$6.00) postpaid.

PRIZETAKER—A fine onion of large size and nearly globular in form. Skin is yellowish brown; flesh white and mild. A heavy cropper and a fairly good keeper. (Pkt., 10c.) (oz., 30c.) (1/4 lb., \$1.00) (lb., \$3.00) postpaid.

RED BOTTLE SHAPED OR LONG ITALIAN RED—A variety used in California markets. It is light red and is long and narrow. Early and mild in flavor. Excellent for slicing. (Pkt., 10c.) (oz., 50c.) (1/4 lb., \$1.50) (lb., \$5.00) postpaid.

RED BERMUDA—In shape, like the White Bermuda, color a pale red.

Planted during January matures latter part of June. No other onion is ready for use so quickly after planting seed.

It is the right onion for the home garden. (Pkt. 10c.) (oz. 50c.) (1/4 lb \$1.75) (lb. \$5.00) postpaid.

RED WETHERSFIELD—This is the standard red variety. Large size, form flat but thick; skin purplish red; flesh firm and mild. Heavy cropper. (Pkt., 10c.) (oz., 25c.) (1/4 lb., 75c.) (lb., 2.50) postpaid.

SOUTHPORT RED GLOBE—A large deep-red globe-shaped variety, flesh fine grain, mild and tender, good keeper. (Pkt., 10c.) (oz., 30c.) (1/4 lb., \$1.00) (lb., \$3.00) postpaid.

SOUTHPORT WHITE GLOBE—A large globe-shaped sort, pure white collar, mild flavor and fine keeper. (Pkt., 10c.) (oz., 40c.) (1/4 lb., 1.25) (lb., \$4.00) postpaid.

SOUTHPORT YELLOW GLOBE—Flesh fine grained, mild and tender; the bulbs are globe-shaped and a pale yellow color; good keeper. (Pkt., 10c.) (oz., 30c.) (1/4 lb., 90c.) (lb., \$2.75) postpaid.

WHITE BERMUDA—A very early flat variety; skin a yellow straw color; flesh very mild. Used largely for planting in the Fall. (Pkt., 10c.) (oz., 40c.) (1/4 lb. \$1.25) (lb., \$4.00) postpaid.

WHITE PORTUGAL OR SILVER SKIN—The favorite white variety, of medium size with clear white skin and mild flavor. It is an excellent keeper and also a good variety for growing for pickles. (Pkt., 10c.) (oz., 35c.) (1/4 lb., \$1.00) (lb., \$3.50) postpaid.

YELLOW GLOBE DANVERS—Our strain of this fine main-crop onion has retained the small neck and the uniformity of ripening without yielding any of the good features of the original strain. The bulbs, of medium to large size, are uniformly globe-shaped, with small neck, ripen evenly, and are of a rich coppery yellow color. The flesh is creamy white, crisp, solid, and of mild and fine flavor. An excellent keeper. (Pkt. 10c.) (oz. 30c.) (1/4 lb. \$1.00) (lb. \$3.00) postpaid.

“EBENEZER”

EBENEZER onion sets produce a much larger tonnage of marketable onions than those of old Yellow Globe Danvers or any other varieties. Moreover, the percentage of the sets running to seed is very small and they are practically immune from fungous diseases. (Pkt. 10c.) (Oz. 40c (1/4 lb. \$ 1.25) (lb. \$ 4.00) postpaid. Imported Seed.



Onion Set セツト

葱の栽培法 送料共 五十五仙

“Nebuka” Japanese Green-onion

とうきやうねぶか 一袋
根深太葱 (赤上り砂付木場) 一斤三、五〇〇
 東京府砂付の特産にて日本根深葱中最も貴重なる種類なりよく寒中一般葱の絶へずる時の需用を充す可く新鮮の葱を春に涉り採取せんと欲すれば本種栽培するに葱根は王と稱するに足れり東京市場に名高き市價常に貴し。

せんじゆねぶか 一袋
千住太葱 一斤一、五〇〇
 東京府下千住の特産優等の種類にして根莖の肥大なるは遙かに前種を凌ぐ長さ一尺五寸中に伸び能く軟化し白く色澤よし味佳良なるは葱中の絶品なり。

しもにたねぎ 一オンス
下仁田太葱 一斤四、二五〇
 一名一本太葱とも稱し根莖太く一莖となり決して分蘗することなく葉莖共に軟く甘味にして頗る善良栽培容易なり。長く七八寸より一尺位に伸長し軟くして風味よし利益多し。

くでうふとねぎ 一袋
九條太葱 一斤一、五〇〇
 京都地方の特産京都葱の名あり莖身太く分蘗少く質頗る良好夏季採取するを得べし。

なつふとねぎ 一袋
夏太葱 一斤三、三〇〇
 夏の採収用として専ら栽培せらる。

いはつき 一オンス
岩槻葱 一斤一、五〇〇
 極めて早生栽培至つて容易莖根は数本に分れ一名細葱の稱あり青葉とも煮食しても風味頗るよしグリーンアニオンとして最にも歡迎せらる。

にら 種子(一オンス)
萑 (一ら) 苗 一株十五仙
 本種の青葉を刈り煮食し又根莖をかゆの中に入れて煮食し胃腸病に特効あり。

OKRA (オクラ)



OKRA

Okra (オクラ)

CULTURE—This is a highly esteemed vegetable in the South and no garden, whether small or large, is without it. It is used in making "Gumbo," a dish much esteemed by the Southern people. It is also boiled in salt water, served with vinegar as a salad, and is considered a wholesome dish. Should not be planted before the ground is warm in Spring, as the seeds are apt to rot. Sow in drills, which ought to be two to three feet apart, and when up, thin out and leave one or two plants every twelve or fifteen inches. Matures in 90 to 125 days. One ounce to 50 feet of drill; 10 pounds to acre.

PERKINS' MAMMOTH LONG POD.—This variety grows about 3 feet high, very early and productive. Pods deep green, very long, slender and slightly corrugated; very tender and of good quality. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25.) postpaid.

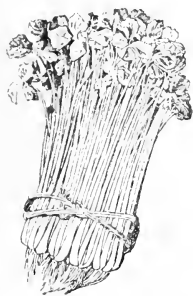
WHITE VELVET.—An early productive variety. Pods white, long, smooth and tender. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25.) postpaid.

PARSLEY (パセリ)

Culture.—Same as lecture

PLAIN or SMOOTH-LEAVED.—This variety has a richer parsley flavor than the curled varieties and should be preferred for the home garden. It is not profitable to the market gardener for the reason that the curled variety will produce much more per acre. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) postpaid.

CHAMPION MOSS CURLED.—Extra dark. Leaves are crimped and curled, giving a most beautiful decorative appearance. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 60c.) (lb. \$1.75) postpaid.



Mitsuba parsley (みつば)

MITSUBA, (Japanese parsley).—The leaves used for garnishing dishes of meat or cooked in soup as highest quality of the parsley. Midribs are boiled and minced and seasoned with butter, served as asparagus, very tender and excellent flavor. The seed should be sown thinly in drills early in spring, in the shady place. It is quite hardy, but should be protected by a thin mulch or hay or straw. Will produce more tender, sweet, blanched, white midribs by carthing up. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) postpaid.



Perilla (細縮しそ)

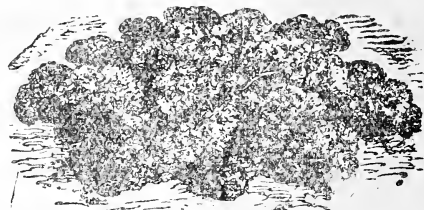
PERILLA (Chinese Herb green).—Leaves used for seasoning, flavoring or in pickles, and as peppers after minced fine. It will add more delicious and appetizing flavor to all dishes. Sow early in spring in shallow drills, 1 foot apart; when up a few inches thin out or transplant. As slow in germinating be careful that the top soil does not become hard and keep it in a moist though not sodden condition until the seedlings appear. (Pkt. 10c.) (Oz. 35c.) (1/4 lb. \$1.10) (lb. \$3.50) postpaid.

PARSNIPS

Chirivia, Pastinake, Panais

CULTURE.—Sow any month in the year, except hot months, in drills of rich soil one and one-half inches deep and fifteen inches apart, and cultivate the same as carrots; thin to four inches apart. One ounce of seed will sow about 100 feet of row.

HOLLOW-CROWNED.—Best parsnip grown either for table or stock. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid.



Parsley (パセリ)

野蜀葵 (鴨兒芹)
一袋 十仙 一斤 五〇
一オンス 二〇 一斤 一五〇
(改良白茎) 一斤 凡七合
春蒔きて發生したるものを翌春に至り漸次根部に土を盛りかけ軟白したる葉莖を食用に供す香氣高く汁の實浸物、羹料によし。

青縮緬紫蘇
あなちりめんしそ
一袋 一斤 一五〇
一オンス 二〇 一斤 一五〇
葉は縮み香氣高く料理のツマミに實として最もよし近來米國の市場に知られ栽培して利益多し。
赤縮緬紫蘇
あかちりめんしそ
一袋 一斤 一五〇
一オンス 二〇 一斤 一五〇
種て葉莖共に紫赤色にす本種あり。蒔き栽培するに利なく多し。



Parsnip (パセニツプ)

パセニツプ
一袋 一斤 一五〇
一オンス 二〇 一斤 一五〇
アメリカ防風と稱す根身は恰も人参に似て白色なりゆがきて魚類に添へ食するか又はポテトのゆがきたるものと共に食して最もよし一種の香氣あり美味なり。

PEPPERS (ペッパー)

CULTURE—Peppers are tender and require to be raised in the hot bed. Seed should be sown from December to February, and when large enough transplanted into the ground in rows from one and one-half to two feet apart, and a foot and a half in rows. Sow in open ground during July and August for Fall crop. There are more Peppers raised here than in any other section of the country; the hot varieties are used for seasoning and making pepper sauce, the mild varieties are highly esteemed for salad. Care should be taken not to grow two different kinds close together as they mix very readily. Matures in 95 to 130 days. Four ounces will produce 1,500 plants; 4 ounces to the acre.

SUNNYBROOK, or IMPROVED SWEET CHEESE—The outstanding feature of this Pepper is its unusually fine flavor. In appearance, quality and flavor it is almost identical to the much advertised Topepo, which is erroneously reported to be a cross between Stone Tomato and Ruby King Pepper. It is a much more satisfactory variety than the Topepo ripening much earlier and averaging much larger in size. It is in great demand in all localities where it has been introduced. (Pkt., 10c) (3 pkts., 25c) (oz., 60c) (1/4 lb., \$1.80) (lb., \$6.00, postpaid.

CHINESE GIANT (チャイニス ダイアント)—A very large, deep red variety, very thick and blunt. It is fully twice as large as Large Bell, or Bull Nose, being 4 to 5 inches thick at the top and about 6 inches long. Plants are not prolific bearers. (Pkt., 10 cts.) (oz. \$1.00) (1/4 lb. \$3.00) (lb. \$10.00) postpaid.



Chinese Giant Pepper
チャイニス ダイアント

LARGE BELL or BULL NOSE (ラージベル)—Fruit large, round and blocky and about 3 inches long and 2 inches thick. The color is deep green when fruit is young, but when fully ripened it is a rich, glossy blood-red. Plant grows about 2 feet high. (Pkt. 10 cts., (oz. 50 cts.) (1/4 lb. \$1.65) (lb. \$5.00, postpaid.

RUBY KING (ルビーキング)—A popular variety of the Bell, or Bull Nose type. The fruit is large, dark green while young, turning to bright, glossy red when ripe, and the flavor is mild and sweet. A desirable variety for slicing in salads and for stuffing. (Pkt. 10 cts.) (oz. 75c. cts.) (1/4 lb. \$2.50 (lb. \$7.50) postpaid.

LONG RED CAYENNE—A strong, pungent variety, having long, pointed fruit, which is bright scarlet when ripe. A well-known and popular variety. (Pkt. 10 cts.) (oz. 50 cts.) (1/4 lb. \$1.65) (lb. \$5.00) postpaid.

RED CHILLI (チャリベツバ)—A rather small, bright-red variety, about 2 inches long and pointed. The pods are used in making Chili sauce, and are very pungent and hot. (Pkt. 10 cts.) (oz. 5) cts.) (1/4 lb. \$1.65) (lb. \$5.00) postpaid.

PIMIENTO—This is a sweet Pepper good for salads, either fresh or canned. Used largely by canners and market gardeners. Very thick flesh; mild flavor. (Pkt. 10 cts.) (oz. 50 cts.) (1/4 lb. \$1.65, (lb. \$5.00) postpaid.

Ruby King Pepper
ルビーキング

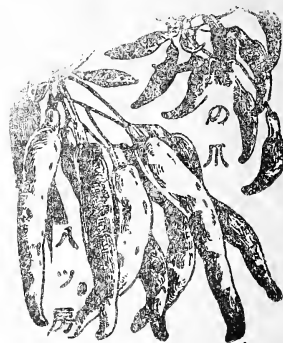
TOPEPO (トメトベツパー)

A new fruit, frequently called PEPPER TOMATO, as it has the appearance of a large golden yellow Tomato but the flavor resembles a sweet Pepper. (Pkt. 25 cts.) postpaid.

TAKANOTSUME (Japanese Hot)—The famous hot pepper of Japan. The plant grow vigorously, forming compact and upright bushes. The fruits are small 1 inch long and one quarter of an inch thick; borne in abundance all over the plants. This is the hottest of all red peppers. (Pkt., 10c.) (Oz., 60c.) (1/4 lb., \$2.00) (lb., \$6.00) postpaid. Imported seed.

日本鷹の爪 (鷹附) 一袋
本種の鷹の爪は前より結実稍一
房の多き熟すに味は辛味強く
美事なり。味は熟すに味は辛味
需用廣し。味は熟すに味は辛味
其の味は辛味強く美事なり。味
防寒観用等味強顔多し。料理用、薬用、顔す。

日本日光唐辛 一袋
本種の日光唐辛は前より結実稍一
房の多き熟すに味は辛味強く
美事なり。味は熟すに味は辛味
需用廣し。味は熟すに味は辛味
其の味は辛味強く美事なり。味
防寒観用等味強顔多し。料理用、薬用、顔す。



Japanese Pepper

PEANUTS (ピーナツト)

Peanuts are readily grown and when shelled can be planted from April to August, at the rate of 2 bushels per acre, in drills 2 1/2 to 3 feet apart, placing the seeds 12 to 15 inches apart in the drills. Cultivate well and keep free from weeds.

VIRGINIA IMPROVED—This variety is much superior to the ordinary Peanut, yielding fewer imperfect pods and combining earliness, productiveness and size; yields on ordinary and about 40 sacks to the acre. (Lb. 30c.) (10 lbs. \$2.50) postpaid. Write for quantity price.

SPANISH—Rather small pods, but very early and extremely productive. The nuts are rich and high flavored. This variety is also used for stock feeding. The entire plant being harvested and making very nutritious feed. (Lb. 30c.) (10 lbs. \$2.50) postpaid.

CHINESE BUSH—The plants produce a large quantity of unts, adapted for culture in more northerly location, where the late varieties do not mature. (Lb. 40c.) (10 lb. \$3.50) postpaid. Imported seed.



Peanuts (落花生)

落花生 (ピーナツト) 一袋
本種の落花生は前より結実稍一
房の多き熟すに味は辛味強く
美事なり。味は熟すに味は辛味
需用廣し。味は熟すに味は辛味
其の味は辛味強く美事なり。味
防寒観用等味強顔多し。料理用、薬用、顔す。

蔬菜促成栽培法

送費共七十仙

PUMPKIN (ポンキン)

Enormous Pumpkins may be grown on the fertile soils of the West, Pumpkins weighing 160 to 180 pounds are not unusual at State Fairs. Plant the seed in the open ground when it is well warmed and after danger from frost is past. Plant in hills about 8 feet apart. Three to four pounds of seed will plant an acre and eight ounces will plant 100 hills. Do not plant near squashes, as they are likely to cross.

CONNECTICUT FIELD or New England Pie—The variety produces over 20 tons to the acre. A fine large orange-colored variety, used for stock feeding. The skin is smooth and sweet and the flesh is brittle and sweet. (Pkt. 10c) (oz., 20c) (1/4 lb., 45c) (lb., \$1.25). Postpaid.

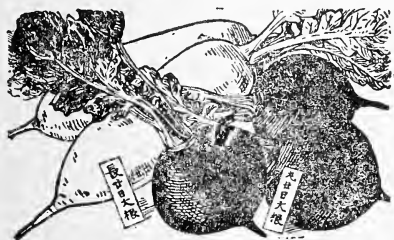
MAMMOTH KING OR JUMBO—Vines of strong, vigorous growth and wonderfully prolific. Pumpkins of immense size, weighing from 100 to 200 pounds; globular in form and flattened a little at the end. Salmon-orange skin, very thick orange-yellow flesh, which is fine-grained, tender and of excellent quality for pies. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 60c.) (lb., \$1.75) postpaid.

LARGE CHEESE OR KENTUCKY FIELD—A very large, round, flattened pumpkin averaging about two feet through. The skin is a creamy buff color and the flesh yellow and of fine quality. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

SMALL SUGAR—One of the best varieties for pies; fruits are of small size, averaging about 10 inches in diameter, of fine keeping quality; skin deep orange-yellow; flesh very sweet. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

RADISH (ラデシユ)

No garden is complete without radishes in succession at all times. They are no trouble, have no pests, and mature in a month and a half. Crimson Giant Forcing, Icicle and Half Long are all very solid varieties. Use two-thirds ounce for 100 feet of row, and thin the very young plants somewhat to prevent crowding. Summer varieties can be sown all Spring and well into Summer. Winter varieties, however, require some time to mature, and the seed should be planted in August and September for good radishes in November and December.



Radish (ラデシユ)

EARLY SPRING AND SUMMER RADISHES

CRIMSON GIANT—This varieties is suitable for forcing or for early planting out of doors. A round radish of large size and remaining in good condition for a long time. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

EARLY SCARLET TURNIP—A valuable variety for forcing or outdoor culture, Is a small, turnip-shaped variety; and in color entirely crimson. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

EARLY SCARLET GLOBE—A popular forcing variety owing to its very thick growth and fine, bright scarlet color. Shape, a trifle oblong. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

SCARLET TURNIP WHITE TIPPED, OR ROSY GEM—One of the most popular varieties. It is globe-shaped, bright rose-carmine with bottom and tip clear white. Very valuable for forcing as well as for the house garden and market. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

FRENCH BREAKFAST—Scarlet, with white tip; shape nearly oval; good for forcing or Summer sowing. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

HALF LONG, OR OLIVE-SHAPED—The variety most largely used by gardeners in California. It is about 3 inches long with half-stump root and sloping top. Color, carmine. Quick growing and hardy. Remains solid longer than any other variety. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

ICICLE—A delicious and attractive white variety, about 5 inches long, with sloping top and pointed root. Quick growing, brittle and mild in flavor. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

LONG SCARLET (short stop)—The best known and most popular long variety. Color, bright carmine, and flesh brittle and firm. About 6 inches long, the top growing out of the ground about 1 inch. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

WHITE VIENNA, OR LADY FINGER—A very fine, long, white variety, quick growing, and ready for use when very young. The flavor is mild and sweet. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 45c.) (lb., \$1.25) postpaid.

RHUBARB (ルバーブ)

CULTURE—Sow in early spring an inch deep, and when well started thin young plants to four inches apart. Rows should be a foot apart and kept well cultivated between rows to get vigorous, sturdy plants. When the plants are one year old remove to prepared beds in early spring, and place four feet apart each way. Do not cut until the second year; apply manure every fall.

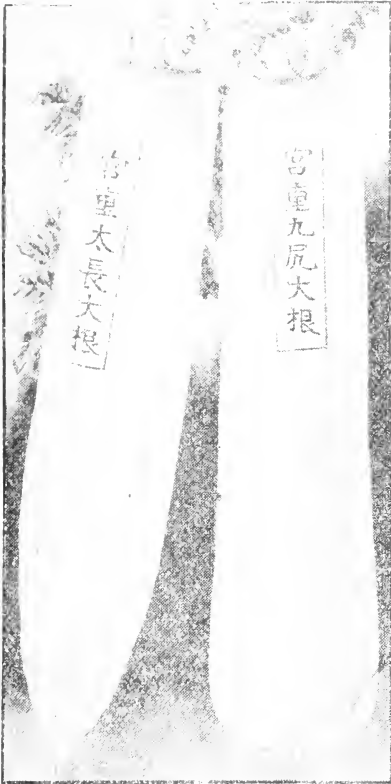
MYATT'S VICTORIA—The variety most generally in use. It comes fairly true from seed. (Pkt., 10c.) (Oz., 20c.) (1/4 lb., 65c.) (lb., \$1.75) postpaid.

GIANT CRIMSON WINTER—The new variety, which has become very popular and profitable to the grower, is of delicious flavor, extremely hardy, very prolific, and very quick growing. Produces good stems all Winter and Spring. (Pkt., 20c.) (Oz., \$2.50) postpaid.

For Rhubarb Roots, see page 66.

“DAIKON” or JAPANESE RADISH (大根)

DAIKON—Is surely one of the Oriental wonderful vegetables. They grow to immense sizes Picture to yourself a pure white radish 1 to 3 feet in length, about 10 inches in circumference, and 2 to 10 pounds in weight, and some grow round, like a baseball, to about 20 to 30 pounds in weight. It has the flesh of a Baldwin apple and is as fine as a grain, and you will find it flavored a head of the best spring radish that ever passed your lips. It is excellent boiled with meat or used in vegetable soup, it is also good in oyster stews. By all means try this strain and you will be surprised at the real value of these wonderful radishes. It will thrive at any season during the growing year, however some variety do better at certain season as one will see by reading the following descriptions of the variety which we introduce as being the best for local conditions. Sow in drill 20 to 24 inches apart and when 3 to 6 inches high thin out 10 inches in row. Japanese radish should be grown in light, rich loam soil well worked. Water once a fortnight during cool weather and once a week during the warmer months. They mature in between 60 to 120 days. Six pounds will sow an acre.



Radish, Miyashige

NERIMA-LONG or MIKA-DO—This is the leader of Japanese radish and the taste will immediately convince anyone of the fact that it is not merely a curiosity but a radish of extraordinary quality, large and long (as long as 3 feet) and 2 to 3 inches in diameter, and the end of the root is round in form, snowy white and bright color and very fine taste with sweetish flavor. NERIMA can be used in many ways of cooking and pickles, hardy and good keeper. We have had long experience of production of NERIMA-LONG successfully and we are earnestly presenting this to all good farmers and garden lovers. Try it this year and you will find a big, interesting crop in a few months. For main crop sow according to the following schedule. San Francisco and vicinity, early August; Southern States, late August; Northern States in early July. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 50c.) (lb. \$1.50) (2 lbs., \$2.40) postpaid. Imported seed.



Radish, Nerima Long

MIYASHIGE—Grows more than two feet long and over 3 inches in diameter. And are very richly formed; solid and fine sweet flavor. Skin is a beautiful white and green in top. Keeps well, firm and crisp for a long time. We recommend our selection of this as being an extra good cooking radish. In Japan it is generally cut into small pieces and dried in the sun and keep for a long time. Grows easily every where, for the main crop sow to schedule of NERIMA-LONG. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 50c.) (lb. \$1.50) (2 lbs., \$2.40) postpaid. Imported seed.



Summer favorite Radish

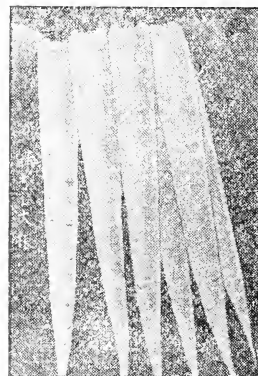
おおく 夏大根 一袋 十仙 一斤 二、八〇〇
 京晩生夏大根 一袋 十仙 一斤 二、八〇〇
 根身長大に美しく遅く迄トウの立たざる良種、夏
 季大根の欠けを利し市場に出づるを以て貴重種、夏
 需用廣く栽培して利益多し性質強く成育良好、栽
 培容易なりオロシて辛料とし又雑煮、煮食となす、裁
 二月下旬より五月中旬の間に播種し凡そ七十日位に
 て成熟採收し市場に出すことを得べし。
 東京晩生夏大根

本種は前種を改良したる最近の選出種にして根身は
 地上に露出する長たる近の選出種にして根身は
 なり肉質柔軟にて煮食漬物オロシ等として風味美
 良なり肉質柔軟にて煮食漬物オロシ等として風味美
 土にも適し周年栽培に適す。

改良 吸込大根 時なし大根 だいこん

すひこみ おほながとき

Tokinashi Daikon



本とき だいこん 一袋 十仙 一斤 二、八〇〇
 本種は播種後六十日位にて成熟し年中時を撰ばず
 隨時採收せしめ食肉質柔軟、煮食漬物、オロシ、辛味、共栽培に易し、何れに於ても利あり。

春蒔大根 一英 播種量凡そ四斤一八斤
 送種期 一英 播種量凡そ四斤一八斤
 一斤の数量四合弱

SAKURAJIMA (Mammoth of Japan)

農家百科寶典 送料共 八十仙

The largest sort in DAIKON cultivation-monster round in shape, often attaining the enormous weight of 15 ponds, and sometimes 20 to 30 pounds. They look more like prize-grown pumpkins or blue-ribbon squashes, don't they? Curiously, when this variety is planted elsewhere it deteriorates and become the usual size in a season or two. The flesh is

solid, firm and brittle, and of most excellent flavor. Good for any style of cooking, also is valuable for feeding cattle. It will grow and thrive in any soil or climate and may be transplanted or left where it was sown, and is as good when in bloom as in its younger days.

It is sown in August it will be the full size at early next summer, and if sown in the spring will be ready for late fall use or winter storage. (Pkt., 10c.) (Oz. 25c.) (1/4 lb. \$75c.) (lb. \$2.50) (2 lbs. \$4.00, postpaid. Imported Seed.



Daikon, SAKURAJIMA (Mammoth of Japan)

SHOGION

Round and very large. It is the next in size of "SAKURAJIMA DAIKON" white and smooth, very sweet, one of the remarkable sort for cooking use. Main crop sown in July and will mature in September. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) (2 lbs. \$2.40) postpaid. Imported Seed.

MINOKUNICHI-EARLY

It is known as very quick-maturin Daikon for early spring sowing, but just as important for winter storing from seed sown early in August. Of very fine quality, flesh and skin are pure white, remaining firm and crisp. Mature in about 50 days. Desirable for home garden. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 65c.) (lb. \$2.00) (2 lbs. \$3.20) postpaid. Imported Seed.

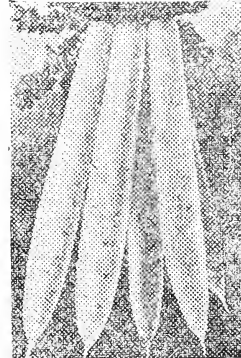
TOKINASHI or ALL-SEASON—The best known and most popular all season radish. Color; beautiful white, flesh brittle and firm, of pungent with fine flavor. This strain will well stand heat without becoming pithy. Excellent, good for cooking, or in raw, and may be eaten from the time it is half an inch through until it measures 15 inches long and 2 inches in diameter as its full size. It is a money maker, as it is just right in every respect. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 50c.) (lb. \$1.50) (2 lbs. \$2.40, postpaid. Imported Seed.

SUMMER-FAVORITE—This is the best variety of summer radish. Grows about 15 inches long and 2 inches in diameter; the color is brightening snow white with a little green at the shoulder. Of an excellent flavor, pungent; good for all style of cooking, especially fine for pickles in summer. Sow seed in early spring. (Pkt. 10c.) (Oz. 20c.) (4 Ozs. 60c.) (lb. \$1.80) (2 lbs. \$2.90) postpaid. Imported Seed.



Daikon, SHOGION

大常は夏に他肉種大根の絶へ秋に採根の出でざるを以前に需用多し
なり種根絶へ秋に採根の出でざるを以前に需用多し
肉種大根の絶へ秋に採根の出でざるを以前に需用多し
質軟間に大根の採根の出でざるを以前に需用多し
煮食糖漬オロシ等需用多し



Minokuchi Daikon

宋壯餘本 生早 旬二一 京東
だ・日種 出栽のは み 出密尺名 しろ
ざるの培短元一 の 得播に久一 白
るにの時米斤 オ の 可種達久一 首
に容日に大斤 ス 九 し物し大 オ び
先易に大根 六 くに辛根と ス な
なる先熱なる 二 中凡反と 夏
採に先採なる 五 時六と白し 大
收依熟採も 大 根十白し だい
得りし極 根 根五生の 二 根
られ春め 二 こん日佳の 二 根
夏時早 斤 中の位佳の 二 根
時性熱 一 袋 逸しり種 二 袋
す大熱 三 袋 品により種 二 袋
根質五 二 十 市月精九八 十
時の強十 〇 〇 〇 場下良身〇〇 仙

CHINESE RADISH (支那もち大根)

LOO-PAI, CHINESE WHITE—A large white, good bottle shaped winter radish, growing 8 to 10 inches in length and 2-3 inches in diameter of deliciously sweet flavor; can be eaten as a turnip as it is without stringency. The Chinamen use this variety exclusively. (Pkt. 10c.) (Oz. 25c.) (1/4 lb. 80c.) (lb. 2.50) (2 lbs., \$4.00) postpaid. This seed is grown in our Paotingfu Farm in Chili, China.

LOO-PAI, SCARLET CHINA—One of the very best for Fall and Winter use, and popular with market gardeners; bright rose color; flesh white and firm, of superior quality. (Pkt., 10c.) (oz., 25c.) (1/4 lb., 80c.) (1b., 2.50) (2 lbs., \$4.00) postpaid. This seed is grown in our Paotingfu Farm in Chili, China.



(支那大根)
"Loo-Pai" Chinese radish

秋蒔大根

一英加に五斤―十斤
蒔付け 七月上旬―九月下旬
一斤は四合弱

練馬大長丸尻大根

二一¹/₄一一
斤斤斤オ袋
ン
ス、
二一
四、五五二十
〇〇〇〇仙

我風特くをの東北撰世皇如京米にの最し府地に適し知め身練にし種て肥馬大頗る處采大栽るる年軟三の培養をり廿尺特産美以り味餘産らゐて本にににれも形様富達しをを特特、尻古ありに煮九來り得らる原食く其のふ地物く名世をに共全全を以恐けに身上てれて改珠澤高や良ないは根盛何しるる形入れたる普色陶

練馬中長丸尻大根

二一¹/₄一一
斤斤斤オ袋
ン
ス

二一
八七六二十
〇五〇〇仙

本種は大長丸尻より鬺出せるものにて根身は稍短きも能く、三尺餘に達す、根身は太く長大に先端丸く大長丸尻に似たり、肉質柔軟、煮食に最適し用途前種に同じ。

練馬秋づまり大根

二一¹/₄一一
斤斤斤オ袋
ン
ス

三二
二〇六二十
〇〇五〇仙

一名德丸大根と稱し肉質しまり頗る上等なり、煮食用に最も適し甚美味形狀殊馬丸尻大根に似たれども稍短しく貯藏に適する特徴あり故にかこ大根として好評久しく殊に性早熟短期に成育を遂ぐを以て初秋大根の魁として市場に出して利益多し。

練馬大長澤庵大根

二一¹/₄一一
斤斤斤オ袋
ン
ス

二一
、
八七六二十
〇五〇〇仙

東京府下練馬村の名産長さ三尺餘に達するは容易なり根身長人末端細きを以て一名尻細大根の稱あり肉質緻密乾燥容易なるが故に澤庵漬となすに適し又煮食するも味頗る佳良需用廣く利益大なり

吸込二年子大根

二一¹/₄一
斤斤斤オ袋
ン
ス

二一
九八六二十
〇〇〇〇仙

雪の下大根とも稱し、順産地にありては十月に播種して翌春四月頃に採收す。冬季に成長するは實に本種の特性にて早春長大なる大根を市場に出し得るを以て意外の利益を收め得べし。

平ひらくきげんないだいこん莖源内大根

十仙
 一斤 $\frac{1}{3}$ 斤
 二斤 三、二〇〇〇
 三、二〇〇〇
 二〇〇〇

平莖源内大根 一袋 一オンス 二十仙 一斤三、二〇〇
徳川時代に於て有名な平賀源内が苦心改良せし良種にして作物晩熟形状偉大なり根身雪白色光澤あり肉質緻密多液最も煮食に適し殊に平莖にて葉莖ともに柔かなり。



首青
宮重太長大根

二一¹一一
斤斤斤オ袋
ン
ス

二一、
四五五二十
〇〇〇〇仙

尾張宮村の特産にして根身良好發育大長辛辣馬大根に
比して短かきもの太く二尺以上達し食味云ふ可からず柔軟
に好むに食味上風味云ふ可からず柔軟に好むに食味上風味云
發育肥満に歡迎せる種は大根甚容易暖何れも大栽培に
にして其の需用極めて廣く利益亦莫大なり。

首青
宮重丸尻大根

二一¹/₃一
斤斤斤オ一
ン袋
ス

二一
、
四、五、五、二、十
〇〇〇〇〇〇〇

本種は根莖を必し身も前種に同じ根莖の形形作れず味
端丸く根莖及び身長も前種に同じ肉質柔かく甘味
頗るよく用途前種に同じ。

とつくりみやげだいこん

德利宮重だ根

一袋 十仙
一〇斤 二〇斤 二八斤 三七斤 四五斤

根身太く短かく形状恰も徳利の如し、土地淺き處にて作る
によし貯蔵用に最上質柔軟煮食によし。

徳利宮重大根

、
。土地淺き處にて作

二〇	十仙
二斤	一斤 ¹ / ₂
二、八〇	一、七六
五〇	五〇

方領大根 一袋
一オシ


り宮重根よりは根
二一、
斤斤、
二一、
四五五
〇〇〇〇

本種は宮重大根と共に尾張の名産なり宮重大根よりは根身短かく一層肥大其の形狀は根冠部太く尻細し煮食に最も適し甘味柔軟なること蓋し人根中の第一位ならん又切干に適し糖鹽漬としても美味なり

最良の貯蔵用
相模大根
（放り）

い 大根
ぶく 大根
仙 大根
斤 大根
二、七〇

本種は神奈川縣の原産に充て晩生なり九月中旬頃播種し
 月には傾に至り堆肥を根際へ出しく分ちて土を寄せ掛け四月月上旬頃迄
 大に傾根の時に市場へ硬化するころ市場へ出すなり然し四月月上旬頃迄
 頭は軸登るは決るも花軸を切採りて煮食大根場四月下旬迄
 雖は根の又し硬根の如く早時して秋冬の需用大根場四月下旬迄
 しと雖は根の又し硬根の如く早時して秋冬の需用大根場四月下旬迄
 根は軸登るは決るも花軸を切採りて煮食大根場四月下旬迄
 方根は軸登るは決るも花軸を切採りて煮食大根場四月下旬迄



一
オ
ン
ス

二
C

二
斤
三
二
〇
〇



ちんしゅ あかすぢだいこん
珍種 赤筋大根
一袋 十仙 一斤 一弗
一オンス 三十仙 一斤 三弗
根身は太く長大にして横に赤縞を呈
し甚だ奇觀なり質軟かく風味善良な
る大根にして煮食、生食漬物共によ

京都府聖護院の特産として世上知名
如く極めて其根形は圓大にして圖に質
最良軟甘味煮食に勿論多量の依り如
亦なる浅土にもよく發育し大きな容
何量たるバウに達し栽培は容易なり
漬にして採收も至便なる良種なり

一袋、二十仙
一匁、二斤
一斤、二、四〇〇
五、五〇〇

聖護院大根

本種は日本の秋大根中最大なる品種として、日本人の賞讃する所なり其根身頗る偉大圓形なるも稍平形なり其重量にありては普通二貫目位なるも肉質甚だ柔かく煮食し甘味に富み善良なり本種は普通秋大根より晩生なれば完熟するに日乃乃至廿廿日位を要する故充分に肥料と與へ栽培すべし而して大根は翌春二三月頃迄農場に置く事を得。

晩生
 さくらじまだいこん
 櫻島大根
 一袋 十斤
 一オンス、二五 一 $\frac{1}{2}$ 斤
 二斤
 二、七五
 〇、五〇
 〇〇五

早生
 櫻島大根
 さくらじまだいこん
 一袋 十仙
 一オオス、二〇
 二斤 一斤
 二、七〇〇
 三、三〇〇

SORREL

The large leaves when cooked like spinach make a very palatable vegetable. In California it grows luxuriantly, spreads rapidly from the root, and becomes an obnoxious weed unless given attention. A confined location in the garden is therefore recommend.

LARGE LEAVED FRENCH—The variety having the largest leaves and therefore the most desirable. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50 postpaid.

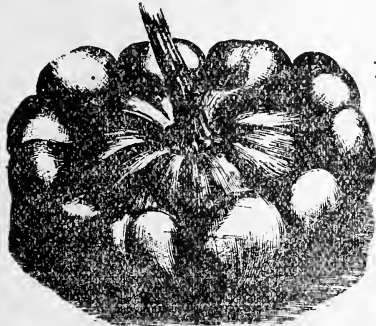
SALSIFY, or VEGETABLE OYSTER

A loose, light soil, especially sandy loam, is desirable for a long, smooth root. In stiff soils the roots are usually uneven and hard to dig. Use one ounce for 100 feet of row, and thin to two inches to prevent crowding. Plant in 12-inch to 15-inch rows.

MAMMOTH SANDWICH ISLAND—The improved large-rooted variety, growing about 12 inches long and being from 1 to 2 inches thick. (Pkt. 10c.) (Oz. 30c.) (1/4 lb. 90c.) (lb. \$2.75) postpaid.

SQUASH (スコーシ)

Any good enriched soil is adapted to the growing of the Squash. The seed should not be sown in the spring until danger from frost is past and the ground is warm. Plant in hills (about 8 to 10 seeds to a hill) the early sorts 4 to 6 feet apart, the late varieties 8 to 12 feet. Thin out to three plants in the hill. Keep the earth about the plants loose and free from weeds. One ounce for 25 hills, 3 to 4 pounds per acre.



White Bush Scallop Squash

サンマースコーシ

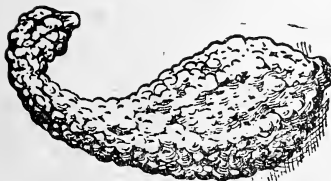
EARLY WHITE BUSH

SCALLOP SQUASH—A very early variety, with flat, creamy white, scalloped squashes, 4 to 6 inches in diameter. The vine is bush in habit and rather dwarf. This variety is the common "patty pan" squash. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid.

BOSTON MARROW—A popular variety, with large oval fruit. Skin bright reddish orange with light cream netting. Flesh orange. Fine grained and of excellent quality. This is the most popular variety for canning. The California cannery plant several hundred acres annually and the fruit makes a rich orange-red, and delicious flavored dish. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid.

FORDHOOK—A good variety for early winter or even summer use. The fruit is oblong, slightly ridged, is creamy yellow outside, and the flesh is thick, and when cooked is of most delicious flavor. Is solid and is a splendid keeper; 10 in. long. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid.

PERFECT GEM or CREAM — Long-keeping winter Squash, 4 to 6 inches in diameter; apple shaped, distinctly ribbed with smooth, cream-colored skin. Is solid and rather hard, but bakes to a delicious soft consistency on the inside. Although a small variety, it is a great keeper. It is used both as a summer squash and as a winter sort. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid.



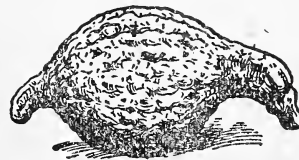
Summer Crookneck

YELLOW SUMMER

CROCKNECK—The well known summer variety. Fruit long, skin very much warted; bright golden yellow. Very fine and tender when young. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid. ^

ITALIAN MARROW 'Cocozelle Bush')—The very earliest of all the Squashes. Although usually eaten when quite small, still it is good for the table when nearly full grown; has a distinct flavor. The color is dark green at first, but changes to a lighter green as it matures. (Pkt. 10c.) (Oz. 25c.) (1/4 lb. 60c.) (lb. \$1.75) postpaid.

ENGLISH CREAM MARROW—It is as sweet as a sweet potato, and has none of that pumpkin flavor. It is good any way it comes on the table, and is better than Hubbard Squash for pie. It is 6 to 8 inches long and half as thick. Decidedly firm. It will keep from one season to another. (Pkt. 10c.) (Oz. 29c.) (1/4 lb. 60c.) (lb. \$1.75) postpaid.



Hubbard (ハツバード)

TRUE HUBBARD—This is the well-known winter squash, now grown so largely throughout the country. Vines of strong running growth; fruits large olive shape, with dark green skin and very rich flesh. An excellent and of splendid quality. Our strain is extra fine (see illustration above from photograph). (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 45c.) (lb. \$1.25) postpaid.

GOLDEN HUBBARD—The flesh is of a deep golden yellow—a much richer color than the Hubbard—fine grained, cooks very dry, and has excellent flavor. In its keeping qualities it is fully equal to the green variety. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) postpaid.



"Kikuza" Squash (菊座南瓜)

SAIKYO—A good variety for early winter or even summer use. The fruit is very queer shape as see in engraving. Skin is brown. Flesh is thick and when cooked is of most delicious flavor, rich and dry. (Pkt. 10c.) (Oz. 25c.) (1/4 lb. 80c.) (lb. \$2.50) (2 lbs., \$4.00) postpaid, Imported Seed.



Saisyō Squash (西京南瓜)

JAPANESE SQUASH

CHIRIMEN—An early handsome variety. Shape flat, rather small, skin deep green and turn brown when it is ripe. The flesh nice thick and beautiful golden yellow, tender, fine grained. Its flavor when cooked has been compared to the sweet potato. It is unexcelled for baking the sape and size make it perfect for this purpose—and none is better for pies. Chirimen is the earliest of any vine squash and is so prolific that last season, from ten hills of two plants each, 347 good squashes were harvested. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 60c.) (lb. \$2.00) (2 lbs. \$3.20) postpaid. Imported Seed.

KIKUZA—Our strain of this produces fruit round nearly double the size of "Chrimen," weight ranging from 5 to 10 pounds each. Skin is brown. Flesh thick and handsome yellow exceptional merit for table use. A fall and winter variety, but is fine in all season, though its best quality is not attained until winter. Vines are strong, vigorous and productive. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 60c.) (lb. \$2.00) (2 lbs., \$3.20) postpaid. Imported Seed.

しなな 支那南瓜金糸瓜 一袋 廿五仙

西京鹿ヶ谷南瓜とも稱し瓢箪形をなし大きく外皮は皺縮みを呈して肉厚く柔かく味極めてよし。

さいきやうとうなす 西京南瓜

一袋 一オンス 二五 二斤 二五、七五 四、〇〇五

本種は支那南瓜の一種栽培も同様である。蒴瓜の形状は長圓形にて圓の如し果皮は黄褐色にて薄き堅溝あり果肉厚く橙黄色を呈す此果肉は南瓜と性質を異にし瓜の一端を切り熱湯に十分乃至十五分間位浸すか僅かの間湯にて煮て果皮の色稍變りたる頃外部より少しく押せば細長く干瓢の如く紐となりて出づ之を三盃酢とし珍味又煮食するもよく佳良なり瓜は久しく貯蔵し翌年四五頃迄貯蔵に堪ゆを以て必要に應じ調理し得らる。

とうなす かぼちや又ハ 南 瓜 なん きん

播種は三月上旬より一英加凡三バウンド、一バウンド凡七合

生極 黒皮南 瓜

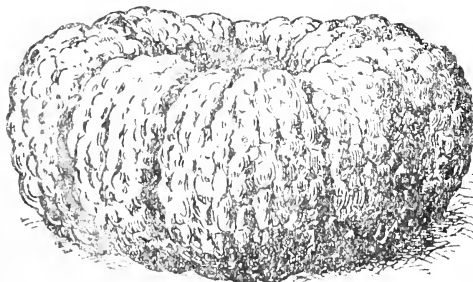
一袋 一オンス 二五 二斤 二五、七五 四、〇〇五

菊座南瓜に似て稍小形なり内外の南瓜中に於ける極早生種にてよく普通種の早生種より二日に於ける早成熟するを以て南瓜の早生種として二十日に於けるせられ高價を以て肉緊の走味に富み強健に迎へるなり。病蟲の被害少なく至つて豊産なり性強健に豊産に迎へる。

生早 縮緬南 瓜

一袋 一オンス 二五 二斤 二五、七五 四、〇〇五

形状扁圓大さ中等外皮は黄褐色一面に小縮緬を呈し果皮薄く肉質緻密甘味に富み風味極めてよし。



Chirimen Squash (縮緬南瓜)

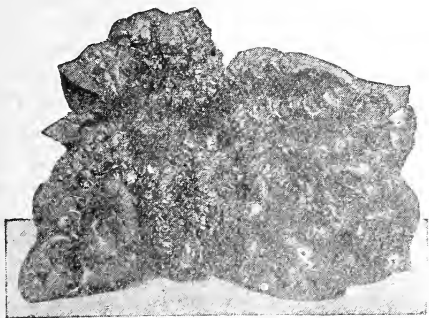
きくざ 大南 瓜

一袋 一オンス 二五 二斤 二五、七五 四、〇〇五

東京附近の名産にして内徳大南瓜の名あり中生なる外皮は深く刻みありて菊座形となる味に其の良なる久しく貯蔵し得らるゝと豊産なる故に其の良なる名全國に高し。

SPINACH

An easily grown plant, the seed of which may be planted in the fall to secure good spinach early in the spring or even throughout the winter. The better and richer the soil, the larger and more tender the leaves will be. As a field crop for the market garden use 8 pounds of seed per acre. For the home garden use one ounce for 100 feet of row.



Bloomsdale Spinach (スビニチ)

If interested in larger quantities of spinach, write us for special prices.

NEW ZEALAND—A spreading vine with numerous branches. One plant will cover an area four feet in diameter. The tender tips may be cut every few days and cooked as spinach; it is just as good. One packet of seed is enough for a family garden. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 35c.) (lb. \$1.00) postpaid.



"SHUNGIKU," Chinese Chop-suey green (しゅんぎく)

in the same manner as spinach or swisschard.

A year round green, easily grown and does not require any particular kind of soil. For spring or summer use, plant seed as early as ground can be worked, and successively thereafter every three weeks. This insure a continuous crop until late in season. Sow seed in drills about 15 inches apart, covering 1/4 inch of fine soil and well pressed down. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) (2 lbs. \$2.40) postpaid. Imported Seed.

小松菜

SPINACH-KOMATSUNA—One of the best Japanese spinach greens not yet widely known in the States but sure to become popular as its merits are better appreciated. A quick growing tender leaf plant, which deserves wider cultivation. It throws from the crown about a dozen leaves which grow 10 to 15 inches high, and 2 to 3 inches wide. The plants are pulled and bunched, however, when only about four inches tall. It is less effected by unfavorable climatic variations and dry weather than other Spinaches, to which it is equal in flavor and succulence. (Pkt. 10c.) (1/4 lb. 35c.) (lb. \$1.00) (2 lbs. \$1.70) postpaid. Imported Seed.

BLOOMSDALE SAVOY—The variety most generally used in the East and especially throughout the South for shipping. Leaves large, round and thick, very much savoyed and rich deep green. One of the earliest varieties. Seed round. (Pkt. 10c.) (1/4 lb. 20c.) (lb. 60c.) (2 lbs. \$1.00) postpaid.

LONG STANDING—A deep green variety, with rather elongated smooth leaves. Seed round. Stands a long time without running to seed even in hot weather. (Pkt. 10c.) (1/4 lb. 20c.) (lb. 60c.) (2 lbs. \$1.00) postpaid.

VIROFLAY—This variety has become popular as an all-round Spinach. It is desired by the grower because it is harder than other varieties and will produce in tonnage per acre more than any of them.

The canner and shipper like it because of its large smooth leaves.

The consumer prefers it because it is exceedingly tender and of mild flavor. (Pkt. 10c.) (1/4 lb. 20c.) (lb. 60c.) (2 lbs. \$1.00) postpaid.

PRICKLY SEEDED WINTER—This variety thrives best in the coldest weather, and is the money-maker for the market gardener. Our seed is now American grown, and for several years has given entire satisfaction. The leaves are large, fleshy and very tender. (Pkt. 10c.) (1/4 lb. 20c.) (lb. 60c.) (2 lbs. \$1.00) postpaid.

ほうれん草

SPINACH "HORENISO"—It is known as the best Oriental spinach, an easily grown sort, the seed should be sown in the summer to fall to secure good spinach early in winter or even throughout spring. The better and richer the soil, the larger and more tender the leaves will be. As a field crop for the market garden use 10 to 15 pounds of seeds per acre. The leaves are long obovate with deep cut-toothed; in somewhat looks like dandelion leaf, attaining 10 to 15 inches, forming a dense, smooth and light green in color; thick, tender and succulent. Their great substance and short leaf stalks enable to stand up even in hot weather, retaining their freshness for a long period after cutting. Matures in about 45 days. (Pkt. 10c.) (1/4 lb. 25c.) (lb. 75c.) (2 lbs. \$1.25) postpaid. Imported Seed.



Spinach, "Horenso" (ホーレン草)

しゅんぎく

SPINACH "SHUNGIKU" (Chinese Chop-Suey Green)—Are the most valuable for its extraordinary chrysanthemum like aromatic flavor and as one of the great health giving greens. Leaves together whole plant are usually boiled and served



"Komatsuna" Spinach (小松菜)

TOMATO (トメート)



(サン ノゼキ ヤンナー)

San Jose Canner Tomato

For early plants sow in hotbeds early in March or April, in drills 5 inches apart and 1/4 inch deep; when the plants are about 2 inches high, transplant into another hotbed 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over, 4 feet apart each way in hills, which should have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting, but after the plants are well established water sparingly and at the roots only, as spraying the vines and overwatering causes the blossoms to drop off; when the first fruit is set, pinch off the ends of the the branches to obtain early fruit. Sufficient plants for a small garden can be grown in a shallow box by placing it in a sunny window in a warm room. For late use sow in a sheltered border in May, and set out the plants in July; the green fruit can be picked off before frost and ripened under glass. By training the vines on trellises or tying to stakes, the fruit will ripen better and be of finer quality. The fruit matures in 150 days.

STONE (ストーン)—This variety is very large and of a bright scarlet color; smooth, ripening to the stem without a crack; exceedingly solid; an excellent shipper, quality very best, fine for canning, a good keeper, not subject to rot, its vines and foliage rank and robust. (Pkt. 10c.) (oz. 40c.) (1/4 lb. \$1.25) (lb. \$4.00) Postpaid.

SAN JOSE CANNER (サンノゼキヤンナー)—Smooth, solid, very large fruits, which are nearly round of slightly flattened, and grow very uniform in size and shape. Its fine quality, splendid shape, large size and its great productiveness have made this late variety almost a standard sort of red tomato for main crop use. (Pkt. 10c.) (oz. 75c.) (1/4 lb. 2.50) (lb. \$7.50) Postpaid.

MORSE'S SPECIAL EARLY No. 498. (モース スペシャル 早生)—Without question this is the best extra early tomato ever offered for home garden, market garden or shipping. Very early and extremely productive for such an early variety—unlike most early strains the foliage grows well to the center of the plants protecting the fruit from sunburn. The fruit is scarlet, very smooth and almost globular. Flesh is wonderfully firm, free core and contains very few seeds. Size and shape just right for packing and the tough skin makes it carry well and peel easily. (Pkt. 15 cts.) (oz. \$1.35) (1/4 lb. \$4.00) (lb. \$12.50) postpaid.

TROPHY—An old favorite and much esteemed for its productiveness and hardiness. Our stock is the Improved Trophy, a smooth, bright scarlet. (Pkt. 10c.) (oz. 40c.) (1/4 lb. \$1.25) (lb. 4.00) postpaid.

GOLDEN QUEEN—Smooth, large, bright yellow fruit of fine quality. (Pkt. 10c.) (oz. 50c.) (1/4 lb. \$1.65) (lb. \$5.00) Postpaid.

MARGLOBE (マグローブ)—A new variety introduced by the United States Department of Agriculture. Fruit resembles Globe but is scarlet and the flesh more solid. It is very wiltresisting. (Pkt. 10c.) (oz., 60) (1/4 lb., 1.80) (lb., \$6.00) postpaid.

EARLIANA (Sparks) (アーリャナ)—A large, smooth, bright scarlet tomato, very valuable for early market use. (Pkt. 10c.) (oz. 40c.) (1/4 lb. \$1.35) (lb. \$4.00) postpaid.

CHALK'S EARLY JEWEL (アーレージェウエル)—The largest, smoothest, and finest-flavored extra early bright red Tomato! Within a week to ten days as early as Sparks' Earliana, it is even a heavier cropper, with tomatoes of larger size and sweeter flavor, produced continuously throughout the season. The plants are of strong, robust growth, with ample foliage to protect the fruits from sunscald, and not likely to blight. The bright scarlet fruits are smoothly round, very deep, and solidly meaty, with only a few quite small seed-cells, and of remarkably fine sweet flavor. (Pkt. 10c.) (oz. 40c.) (1/4 lb. \$1.35) (lb. \$4.00) Postpaid.

MATCHLESS (マチレス)—Well worthy of its name; it is hard to match. It produces large red fruits throughout the entire season; flesh very solid, heavy and free from any core. If we were to plant but one variety of tomatoes it would be the Matchless. (Pkt. 10c.) (oz. 40c.) (1/4 lb. \$1.35) (lb. \$4.00) postpaid.

PONDEROSA, or BEEFSTEAK TOMATO (ボンデロサ)—An extremely large, irregular-fruited variety. Vine tall and fruit very solid and purplish-carmine in color. Rather coarse and late. (Pkt. 10c.) (oz. 65c.) (1/4 lb. \$2.20) (lb. \$6.50) pestpaid.

YELLOW PEAR SHAPED—A small-fruited variety, very useful for salads, when the fruit is simply cut in two lengthwise. (Pkt. 10c.) (oz. 75c.) postpaid.

HUSK TOMATO or GROUND CHERRY—A small variety that is covered by a loose covering or husk. The true edible variety is yellow and is used for preserves. (Pkt. 10c.) (oz. 75c.) Postpaid.

TURNIPS (ターニツプ)

農家寶典 送料共 一弗

For early use, sow as soon as ground opens in spring, in drills from 12 to 15 inches apart; thin out to 6 or 9 inches in the rows. For succession, continue to sow every two weeks until June; for fall and winter crop, sow in July and August. The Ruta Bagas are grown for feeding stock, and are also excellent for the table. Take up the roots in November, or before severe frosts; cut off tops within an inch of the crown, store in cool cellar or pit, or pile up in a conical form, out of doors, in dry ground; cover carefully with long straw, and finish by earthing up, covering them with about 12 or 15 inches of earth, leading a trench around the heap to carry off the water. Put away in this manner, they will be found in good condition in spring.

AMBER or YELLOW GLOBE—A large, light yellow globe-shaped variety; flesh firm and sweet. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c) (lb., \$1.00) postpaid.

EARLY SNOWBALL—A nearly round, medium-sized turnip with smooth white skin maturing very early. Very sweet and tender. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c.) (lb., \$1.00) Postpaid.

PURPLE-TOP STRAP-LEAVED—Flat, medium size, purple above ground, white below. Flesh fine grained and mild flavor. One of the most largely used variety. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c.) (lb., \$1.00) postpaid.

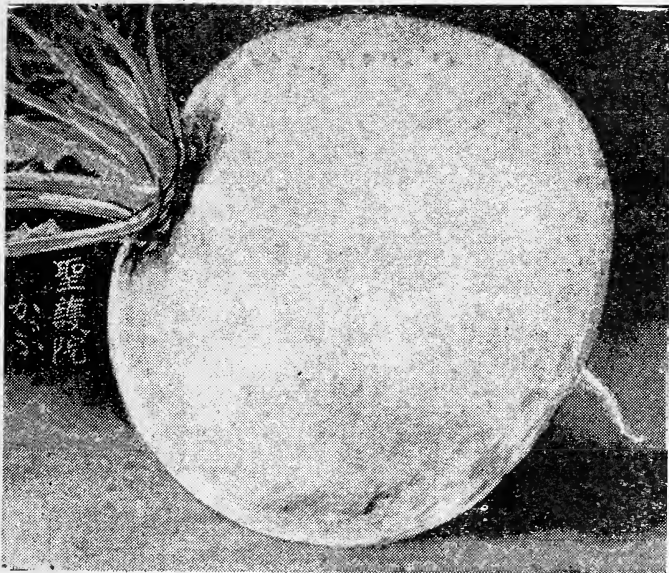
PURPLE TOP WHITE GLOBE—A valuable sort for either table use or stock feeding. Roots globe-shaped, white with purple top. Flesh white, firm and tender; very large. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c.) (lb., \$1.00) postpaid.

GOLDEN BALL, or ORANGE JELLY—A globe-shaped yellow variety of medium size; flesh firm and crisp. An excellent table sort. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c.) (lb., \$1.00) postpaid.

SEVEN TOP—Grown exclusively for its leaves. Cooked same as spinach and mustard. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c.) (lb., \$1.00) postpaid.

Rutabaga or Swedes

AMERICAN PURPLE TOP, or LONG ISLAND—One of the best and most popular yellow fleshed varieties. It is yellow below ground, with purple top above. A fine table or stock feeding variety. (Pkt., 10c.) (oz., 20c.) (1/4 lb., 35c.) (lb., \$1.00) postpaid.



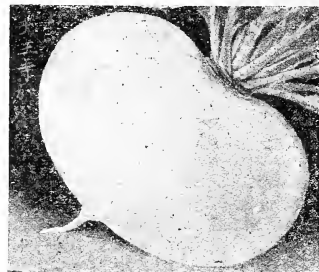
Shogion Mammoth Turnip

天王寺大丸燕

TENNOJI-BALL—The most popular variety well suited to American culture. The great large size, of globe shaped. Skin is smooth and brightening white. The flesh is very tender, crisp

and sweet, pure white. It forms a fine uniform root in early, and good keeper. Is excellent for both market and home gardens. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) (2 lbs. \$2.40)

postpaid. Imported Seed.



Turnip, Teynoji-Ball

時なし小燕

CHINESE SNOWBALL—Perfectly globe-shaped, rather small, the earliest turnip, but can be used spring or fall. The skins is smooth, snowy white, has a polished appearance. It is the best in shipping quality, firmness and good look, as well as being of excellent flavor and texture. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 65c.) (lb. \$1.75) (2 lbs. \$2.80) postpaid. Imported Seed.

Chinese Snowball Turnip

東京夏燕

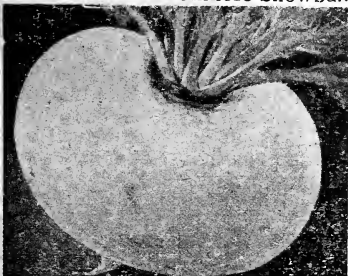
TOKYO MARKET—One of the best summer turnip, very popular, matures quickly, flat round, pure white, fine grained flesh, and excellent of flavor. Highly esteemed by market gardeners. Sow seeds any time in spring. (Pkt. 10c.) (Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) (2 lbs. \$2.40) postpaid. Imported Seed

支那長燕

CHINESE LONG WHITE—It grow fine long shaped, eight to ten inches in length and two to three inches in diameter. An extra quick growing variety. Skin is pure white and smooth; has fine grained flesh of sweet and mild flavor. Is good keeper. Excellent for table use. This turnip

Turnip, Chinese Long-White
(長かぶ)

adds much fertility to the soil and will greatly assist it to retain moisture in dry weather, and will grow better root crops than ever before. If you have dry, hard non-porous, heavy or baky soil, plant this turnip on it and all these objectionable your land will disappear. Sow seed about July, at the rate of 3 pounds to the acre. In two months the roots will penetrate the ground from 8 to 12 inches where they are allowed to remain until spring. The roots will than be decayed and the soil be found to be in a nice friable, mellow and loose condition. Both the tops and the roots are greatly relished by all kinds of stock. (Pkt. 10c.) Oz. 20c.) (1/4 lb. 50c.) (lb. \$1.50) (2 lb lbs \$2.80) postpaid. Imported Seed.



Turnip, Tokyo Market (東京夏燕)

ARALIA CORDATA (寒 ろ ど)

"UDO" Japanese Salad Plant

A valuable Japanese vegetable grown in bed and cut like asparagus. It has been tested in climates ranging from Nova Scotia to the far south, and has proved prolific. At Arlington, Va., seeds have produced shoots six feet long with a heavy root system in a single season. It differs from asparagus in all while, asparagus shoot tips only edible, the whole of the UDO stalk is stringless and tender.

The shoots are delicate and white, and made into soup, or boiled and served on toast with butter sauce like asparagus. But the favorite native way of serving is to slice the stalks into thin shavings, chill them on ice, and serve with salad dressings.

CULTURE—is the same as for asparagus but, like whitloof Chicomory or Celery, it should be blanched by throwing the earth over the growing plants.

Sow seed in bed in the early April and following Fall transplant into permanent beds thoroughly trenched two feet in depth. Set the plants in rows three feet part and two feet apart in the rows. Preferably well drained bottom land or rich loamy soil with plenty of manure. The following spring produce the shoots. The bed will continue, bearing from eight to ten years without replanting. (Pkt., 15c.) (Oz., 75c.) (1/4 lb. 2.50) postpaid. Imported Seed.



寒かん 一袋 十五仙
菜うど 一オンス 七五
 冬野菜の中古來有名の一つ性質極めて丈夫にして栽培容易なり種子を二月上旬より五月中旬迄の間に播種し苗を養成して秋に至り麴芥木葉莢蕒等を如地に播種入したる處へ植込む時は寒中に於て佳よく偉大なる軟芽を萌出す香氣ありて風味頗るに良なり

しろはなむしよげく 一袋 十仙
白花除虫菊 一オンス 七五
 多年草なり花の満開の頃摘み採り乾燥して粉末を製菓果樹園の害蟲ヲモミナシ等殺虫劑となし又蔬菜果樹園の害蟲驅除に効果顯著也

あかはなむしよげく 一袋 十仙
赤花除虫菊 一オンス 一〇〇
 前種に同じなるも赤花大輪にて美麗切花に適す

TOBACCO (タバコ種子)

CONNECTICUT SFED LEAF—The hardiest variety in cultivation. One of the best sorts for cigar wrappers. (Pkt., 10c.) (oz., 50c.) postpaid.

HAVANA (Domestic)—(Pkt., 10c.) (oz., 50c.) postpaid.

HERB SEEDS (藥草)

Sow early in Spring in shallow drills, 1 foot apart; when up a few inches thin out or transplant.

ANISE—For seasoning, also for flavoring liquors; annual.
(Pkt., 10c.) (oz, 25c.) postpaid.

BASIL, SWEET—The stems and seeds are used in soups and sauces; annual. (Pkt., 10c.) (oz., 30c.) postpaid.

CARAWAY—Seeds used in bread and cakes; biennial.
(Pkt., 10c.) (oz., 25c.) postpaid.

CORIANDER - Seeds are used for flavoring; annual.
(Pkt. 10c.) (oz., 25c.) postpaid.

DILL, MAMMOTH Leaves used in pickles and sauces; annual. (Pkt, 10c.) (oz., 20c.) postpaid.

GINSENG—Root used for medicinal purposes; perennial.
(Pkt. 25c.) (5 pkts. \$1.00, postpaid. Imported Seed.

LAVENDER—For perfuming linen; perennial. (Pkt., 10c.) (oz., 50c.) postpaid.

ROSEMARY—Leaves used for seasoning; perennial. (Pkt., 10c.) (oz., 50c.) postpaid.

SAGE—Leaves used for seasoning and stuffing; excellent for bees; perennial. (Pkt., 10c.) (oz., 40c.) postpaid.

SAVORY, SUMMER—Leaves and young shoots used for flavoring; annual. (Pkt., 10c.) (oz., 35c.) postpaid.

LAWN GRASSES (庭園芝)

KENTUCKY BLUE GRASS—Fancy; extra clean. The most popular grass for lawns. It is a dark green and of dense growing habit, making a beautiful turf in a heavy or black soil. (Per lb., 50c.) (10 lbs., \$4.00) postpaid.

EVERGREEN LAWN MIXTURE—A mixture of several deep green grasses which makes a thick sturdy lawn, remaining green both Summer and Winter. It is especially adapted for heavy or black soils. (Per lb., 60c.) (10 lbs., \$5.50) postpaid.

AUSTRALIAN RYE GRASS—A very vigorous, quick-growing lawn grass, but a little coarse. Very satisfactory for lawns in San Francisco. Best grass for sandy soils. (Per 1 lb., 30c.) (10 lbs., \$2.50) postpaid.

PACIFIC RYE GRASS (Genuine Pacey's Rye Grass)—This grass is similar to the Australian Rye Grass, but has a finer leaf and is longer lived. (Per lb., 35c.) (10 lbs, \$3.00) postpaid.

WHITE CLOVER—Of dwarf habit with creeping stems, rooting at joints, on which account it makes an excellent turf that stands constant tramping. Planted for a lawn either alone or in mixture with grass seed. (Per lb, 75c.) (10 lbs. \$6.50) postpaid.

GOLDEN GATE LAWN MIXTURE—This mixture of hardy grasses contains a little white clover and forms a thick, strong turf that will stand hard usage. (Lb., 40c.) (10 lbs., \$3.75) postpaid.

FIELD and GRASS SEEDS

Owing to frequent market fluctuations on Clover and Field Seeds, we do not list the 100-pound price, but request that all who are interested in quantities will write us for samples and quotations. Prices now given are those prevailing when the catalogue was published.

Charges prepaid on pound and 19-pound lots anywhere within the fourth zone.

ALFALFA or LUCERNE (*Medicago Sativa*)--Produces 3 or 4 heavy crops of hay in a season. 17 to 25 pounds required per acre. Sow in the Fall or Spring. (Lb., 40c.) (10 lbs., \$3.00) postpaid.

ALFALFA, HAIRY PERUVIAN—Starts to grow while weather is yet cool and makes one or more additional cuttings a season. (Lb., 40c) (10 lbs. \$3.00) postpaid.

ALSIKE or SWEDISH CLOVER (*Trifolium Hybridum*)
—Succeeds on wet soils. Sow 8 to 10 pounds per acre.
(Lb., 40c.) (10 lbs. \$3.50) postpaid.

COW PEAS, BLACK EYE—Used largely for green manure. Sow late in Spring, using 20 pounds per acre if drilled. (Lb., 20c.) postpaid.

EGYPTIAN or JERUSALEM CORN--Excellent for chicken feed; 8 pounds required per acre. Sow last of April or in May. (Lb., 20c.) postpaid.

KAFFIR CORN—Grows 6 to 10 feet high; makes good fodder for cattle; seed is used for stock and chicken food. Sow in rows 3 feet apart, using 5 pounds per acre. (Lb., 20c.) pastpaid.

ORCHARD GRASS or COCKSFOOT (*Dactylis Glomerata*)—One of the most valuable of the pasture grasses; makes a good hay. Sow 35 pounds per acre. (Lb., 35c.) (10 lbs., \$3.00) postpaid.

RAPE, DWARF ESSEX—A biennial crop used principally for sheep and hog pasture. Sow broadcast using 4 to 5 pounds per acre. (Lb., 25c.) (10 lbs., \$1.80) postpaid.

RED CLOVER (*Trifolium Pratense*)—The best clover for all practical purposes. Sow 15 pounds per acre. (Lb., 60c.) (10 lbs., \$5.00) postpaid.

SPRING VEICHES or TARES (*Vicia Sativa*)—Highly valuable for forage or green manure; makes a fine Winter growth. Sow 60 pounds per acre with grain or 80 to 100 pounds if sown alone. (Lb., 20c.) (10 lbs. \$1.50) postpaid.

SUDAN GRASS—An annual forage plant used both for hay and silo. Cut with a mower just after full bloom. Two cuttings are assured and in some places four. It yields from 2 to 8 tons per acre, depending upon whether irrigated or not. Plant late in Spring after frost is past. If drilled in rows 18 inches apart, 4 to 6 pounds per acre is required; if in rows 36 inches apart, 2 to 4 pounds per acre; and if sown broadcast, 15 pounds per acre. (Lb., 25c.) (10 lbs., \$2.00) postpaid.

TIMOTHY (*Phleum Pratense*)—The standard hay of commerce of the eastern part of the country. Will stand ex-

Top and Red Clover. Sow 15 to 20 pounds per acre. (1

HEMP (日本麻)—Genuine Japanese. (Lb. 50c.) postp

SESAME (黑胡麻) Black Seeds. (Lb. 75c.) postpaid.
SESAME (白胡麻) White Seeds. (Lb. 75c.) postpaid.



Abution (アブチロン) Flowering Maple

Beautiful shrubs with maple-like leaves and large bell-shaped flowers in white, rose, yellow and red colors. Half hardy perennial. Sow the seed in boxes and transplant when well started, after danger of frost is over. Extra fine mixed, (pkt., 15c.)

Achillea, The Pearl

A fine hardy perennial, growing about 2 feet high, covered with heads of double white flowers throughout the entire season. Fine for cutting; will flower the first year if sown early. Sow in boxes to transplant. (Pkt. 15c.)

Agathea Coelestis

(Blue Daisy or Blue Marguerite)

Sky-blue flowers with yellow disc growing 1 foot tall. A half hardy perennial remaining in bloom all year round. Useful for window boxes. Sow the seed in boxes to transplant. (Pkt., 10c.) (1/4 oz., 50c.)

Agrostemma Coronaria

(Rose of Heaven or Mullein Pink)

An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink; has silvery-white foliage; 2 feet. Plant in the Fall or early Spring. Sow the seeds in boxes to transplant or out of doors. (Pkt., 10c.)

Alonsoa (Mask Flower)

WARSCIEWICZI—A free-flowering annual plant with bright vermilion scarlet flowers with golden stamens; is a half hardy annual, grows 2 feet tall and thrives best in a sunny situation. Sow the seed in boxes in early Spring and transplant when danger from frost is over. (Pkt., 10c.)

Alyssum (アライサム)

For borders, edgings, and rockwork, we recommend a liberal use of this dainty little flower. In borders, sow thickly so as to form masses, early in Spring, or even the previous Autumn. For Winter bloom, sow late in August. Cut back after the first flowers fade, and others will come.

MARITIMUM (Sweet Alyssum)—Fragrant white flowers all Summer, Hardy annual. (Pkt., 10c.) (oz., 35c.) (1/4 lb., \$1.00).

MARITIMUM LITTLE GEM, or CARPET OF SNOW—Dwarf and a very dense grower, fine for edgings, very floriferous. Hardy annual. (Pkt., 10c.) (1/4 oz., 25c. (oz., 75c.))

LILAC QUEEN—Flowers light lilac, well suited for bedding or ribbon bordering, the plants being erect and compact. (Pkt., 10c. (1/4 oz., 25c.))

Ageratum (Floss Flower)

A half hardy annual of easy culture, especially adapted for borders and bedding, as it is literally covered with clusters of feathery blossoms all Summer. Sow the seed early in Spring, either in boxes to transplant or out of doors, and thin to 4 or 6 inches apart.

California is the Paradise of Flower lovers. Here with a little judicious selection of the different varieties of the Perennial and Annual flower seeds anyone can have a mass of blooms from earliest Spring until late in the Fall.

Culture Directions are given on the back of each packet. A general rule is to cover the seed to a depth of about four times the diameter of the seed.

Abronia Grandiflora (Sand Verbena)

A hardy annual trailing plant with numerous clusters of sweet scented rosy-lilac flowers. Thrives in dry situations and rockeries. Sow the seeds in the Fall or Spring, either in boxes to transplant or out of doors. Peel off the husk before sowing seed. (Pkt., 10c.)

Acroclinium

A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy pink flowers, which, when cut in the bud state, can be dried and used in Winter bouquets. A nice thing to grow in a mixed border aside from its use as an everlasting. Sow seed from October till June in the open. Double pink, (pkt., 10c.) (1/4 oz., 25c.) (oz., 75c.)

Anchusa (アンチュサ)

ITALICA GRANDIFLORA (Dropmore Variety)—One of the best hardy perennials, growing about 5 feet high. The stems are covered all Summer with numerous wide star flowers of intense blue; should be in every hardy border. (Pkt., 15c.) (1/4 oz., 40c.)

CAPEN IS (Cape Forget-Me-Not)—A hardy annual variety growing 2 feet tall, with azure blue flowers. Sow the seed in boxes in the Fall or Early Spring and transplant when well started. (Pkt., 10c.) (1/4 oz., 25c.)

Anagallis (Pimpernel)

GRANDIFLORA BLUE—Lovely dwarf hardy annual plants, 6 inches high. Exceedingly effective as edgings, also useful in rockeries. Sow the seed in the Fall or Spring where it is to remain. (Pkt., 10c.) (1/4 oz., 35c.)

ANTIRRHINUM—See Snapdragon.

AQUILEGIA—See Columbine.



(葉けいとう)

Amaranthus

Amaranthus (葉けいとう)

Remarkably handsome foliage and interesting flowers, producing a striking effect in the border as a background or as a center of beds. Seed may be sown in the open border, or in a hotbed; transplant about the first week in April. Produces the most attractive and brilliant foliage upon poor soil. Transplant to 20 inches. Half hardy annual.

CAUDATUS (Love Lies Bleeding)—Long, drooping scarlet flowers. Three feet. (Pkt., 10c.)

CRUENTUS—Tall spikes of red flowers. Three feet. (Pkt., 10c.)

TRICOLOR SPLENDENS (Joseph's Coat)—Foliage scarlet crimsons, yellow, and bronze green. Two feet. (Pkt., 10c.)

Ampelopsis

VEITCHI (Boston Ivy)—One of the most ornamental of climbing foliage plants, clinging closely without any assistance to a stone wall or wooden surface. In Autumn the leaves assume a reddish copper tint and are very effective. (Pkt., 10c.) (oz., 50c.)

花の語と花詞
送料共
二弗



(れんげ草)

Chinese Lucky-clover

ASTRAGALUS SINICUS (Chinese Lucky-Clover)—A hardy annual climber, native Southern China. With purplish red gay papilio flowers arranged in the umbrella form, covering the foliage, throughout the summer. Highly recommended for lawn or borders. (Pkt. 10c, postpaid).

Asters

Asters are one of the most popular half hardy Summer and Fall flowering annuals; excellent for bedding and cutting. Sow the seed in boxes from February to June and transplant 1 foot apart each way when danger from frost is over.

SEMPLER or LATE BRANCHING—The plant grows 2 to 3 feet high and about 18 inches in width. The blossoms are large, full and straight petaled and are borne on long stems or braches. Comes into flower late in the autumn. Lavender, Blood Red, Pink or Rose, Purple, White, Light Blue, Mary Semple (very light pink)—Any of the above, (pkt., 10c.) (1/4 oz., 50c.). Collection of one packet each above 7 colors, 60c. Mixture of all colors, 10c., (1/4 oz., 50c.) (oz., \$1.50).

CREGO GIANT—This fine variety grows over 2 feet tall and is well branched; of free sturdy growth. The fluffy, graceful flowers are rarely less than 4 inches across and frequently over 5 inches. Fine for cutting. White, Delicate Pink, Rose, Crimson, Lavender, Purple—Any of the above, pkt. 10c. Collection of one packet each of above 6 colors, 50c. Mixture of all colors, (pkt., 10c.) (1/4 oz., 50c.).

GIANT COMET BRANCHING—The finest of all Comet Asters; of fine branching habit, bearing immense flowers 5 inches across, the petals of which are gracefully twisted and are slightly broader than those of the Crego type. Valuable for cutting or for bedding. White, Rose, Lavender, Light Blue, Shell Pink, Royal Purple, Dark Blue, Crimson—Any of the above, pkt., 15c. Collection of one packet each of the above 8 sorts for \$1.00. Mixture of all colors, (pkt., 15c.) (1/4 oz., 75c.).

ROYAL—The largest flowering type of all asters with a chrysanthemum-like appearance. The plants grow 2 feet high with strong long stems. White, Pink, Lavender—Any of the above, pkt., 10c. Mixture of colors, (pkt., 10c.) (oz., 60c.).

THE KING—Of strong, sturdy habit, growing 18 to 24 inches high. Flowers are large and double with quilled petals, making them quite distinct from all others. Shell Pink, Violet, White, Crimson, Lavender, Rose—Any of the above, pkt., 10c. Collection of one packet each of the above 6 colors, 50c. Mixture of all colors, (pkt. 10.) (1/4 oz., 50c.).

AMERICAN BEAUTY—A comparatively new type of Aster which comes into bloom early in September and lasts until late in the Fall. The straight petaled flowers are large and densely double and borne on long and stout stems from 18 to 24 inches. Azure Fairy (light blue), Crimson Beauty, Peach Blossom (delicate pink), Purple Beauty, Rose Beauty, White Beauty—Any of the above, pkt., 15c. Collection of one packet each of the above 6 sorts for 75c. Mixture of all colors, (pkt., 15c.) (1/4 oz., 75c.).

CUPID—Very dwarf and bushy, growing 10 inches high, with the fine flowers of Sempler type; very effective when planted in a border. Mixt colors. (Pkt. 15c.) (3 pkts, 35c.) postpaid.

Anemone (アネモネ)

The flowers came in a great variety of colors. They bloom very early in Spring and make a nice display when planted in a bed or border. Sow seed outdoors from April to June for next Spring's bloom and keep shaded until plants appear.

Mixture of single, semi-double and double flowers. (Pkt., 15c.) (3 pkt., 40c.).



Anemone (アネモネ)

Arabis Alpina (Rock Cress)

A hardy perennial Alpine trailing plant. Flowers are pure white and borne on erect spikes and bloom very early. Useful in sunny rockeries and well-drained borders. (Pkt., 10c.) (1/4 oz., 25c.).

Arctotis (African Lilac Daisy)

A remarkably handsome annual from Africa, forming branched bushes 2 to 2 1/2 feet in height and breadth; are pure white on the upper surface, reverse of petals pale lilac. Sow the seed in the Fall or early Spring, either in boxes to transplant or outside. (Pkt., 10c.) (1/4 oz., 30c.).

Asparagus

PLUMOSUS—A tender perennial for greenhouses or potted plant use, with long, fine feathery foliage. Seeds start slowly and should be soaked in water before sowing. (Pkt., 10c.) (100 seeds, 75c.).

SPRENGER (Emerald Feather)—An easily grown, feathery-leaved variety with drooping branches. The best variety for hanging baskets. (Pkt., 10c.) (100 seeds, 50c.).

矮性三寸をぞ菊
多生に莖幹出三寸開す位風情で可憐な彩花には富む鉢に植て一適株す
一袋十五仙



Aster Sempler

翠大菊輪
夏咲二重大リン
パーフェクション
一袋十仙

Australian Pea Vine (ピーヴアイン)

Dolichos Lignosus

A rapid-growing evergreen climbing perennial, flowering freely in large clusters of rose flowers. For covering arbors, trellises, etc., they have no superior. Pkt., 10c; oz., 60c.

Balloon Vine (Love-in-a-Puff) 風船カツラ

A rapid-growing annual climber, 10 feet high; succeeds best in light soil and warm situation; flowers white; seed vessels look like miniature balloons. Sow seed in the open ground in March or April. (Pkt., 10c.) (oz., 25c.).

Balsam or Lady's Slipper (鳳仙花)

A tender annual, with brittle stems and foliage. Grows about 12 inches high. Plants are profusely covered with large double wax-like flowers of brilliant colors—some self-colored, others blotched, spotted, and striped in a wonderful manner. Sow the seed in Spring in boxes to transplant or out of doors when danger of frost is over. Set the plants 18 inches apart.

DOUBLE WHITE—(Pkt., 10c.).
SALMON KING—Salmon-pink, very double. (Pkt., 10c.).
DOUBLE LILAC—(Pkt. 10c.).
DOUBLE PURE SCARLET—(Pkt., 10c.)
DOUBLE VIOLET—(Pkt., 10c.).
CAMELIA FLOWERED MIXED—Resembles a Camelia in its perfect shape. (Pkt., 10c.) (1/4 oz., 25c.) (oz., 75c.).
ROSE FLOWERED MIXED—Of beautiful colors, flowers large, double. (Pkt. 10c.) (1/4 oz., 20c.) (oz., 60c.).

Calendula (Cape Marigold) (金盞花)

For effective and persistent blooming in beds and groups, the newer varieties of the common Marigold have no superiors, their beautiful flowers being produced from early Spring until late in the Fall. Sow in the open and thin or transplant to 1 foot apart; sow in January, May and August for a succession of blooms.

JAUNE VIF—Cadmium orange, light eye. (Pkt., 10c.) (oz., 30c.)

LEMON KING—Very large, clear yellow. (Pkt., 10c.) (oz., 40c.)

METEOR—Orange striped primrose. (Pkt., 10c.) (oz., 30c.)

ORANGE KING—Very large, deep orange. (Pkt., 10c.) (oz., 40c.)

TRIANON—Lemon yellow, striped orange, dark eye. (Pkt., 10c.) (oz., 30c.)

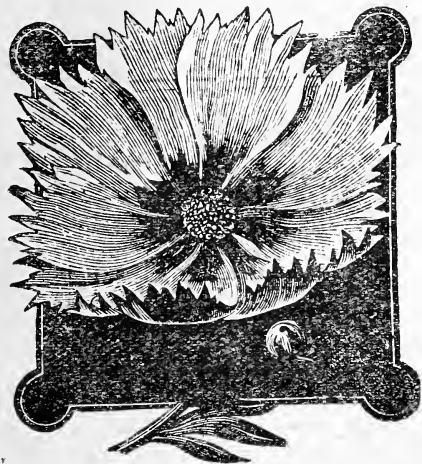
NANKEEN—Cream flushed lightly with apricot, distinct. (Pkt., 10c.) (oz., 30c.). Collection of one packet each of the above 6 sorts, 50c.

MIXED, ALL COLORS—(Pkt., 10c.) (oz., 25c.) (1/4 lb., 75c.).

CALIFORNIA POPPY—See Eschscholtzia.

Calliopsis (金鷄草)

Showy and beautiful free-flowering annuals, of the easiest culture, doing well in any sunny position, blooming all Summer and excellent for cutting and massing. It is best to sow them where they are to bloom in Spring thinning out to stand 6 inches to 12 inches apart.



Calliopsis (金鷄草)

ATROSANGUINEA—Velvety dark maroon. (Pkt., 10c.) (1/4 oz., 20c.) (oz., 50c.).

BI-COLOR HYBRIDA SEMI PLENA—Semi-double flowers of garnet and yellow. (Pkt., 10c.) (1/4 oz., 20c.).

CRIMSON KING—A fine dwarf sort 9 inches high; color, rich velvety crimson-scarlet. (Pkt., 20c.) (1/4 oz., 25c.).

GOLDEN WAVE—The largest flowering variety. Clear yellow with brown centers produced in great abundance. (Pkt., 10c.) (oz., 50c.).

TIGER STAR—Dwarf variety, not over 9 inches high. Flowers a rich reddish-brown tigered with golden-yellow. (Pkt., 10c.) (1/4 oz., 25c.).

DRUMMONDI, MIXED—A gorgeous mixture of golden yellow, brown, maroon and other shades. (Pkt., 10c.) (oz., 50c.). Collection of one packet each of the above 6 sorts, 50c.

For perennial sorts see Coreopsis.

Calceolaria

A tender annual, used largely in greenhouses and conservatories. Is not of easy culture, but a very desirable flower. Bears a large profusion of large, pocket-shaped flowers, many of which are beautifully tigered or spotted. There is a great variety of shades and colors in various markings.

COVENT GARDEN STRAIN—Flowers of large size and beautifully marked in a great variety of colors. (Pkt., 5c.).

Brachycome (Swan River Daisy)

Free flowering dwarf growing hardy annuals, covered during the Summer with a profusion of pretty white and blue flowers. Blue shades mixed. (Pkt., 10c.) (1/4 oz., 35c.).

Browallia (Amethyst)

ELATA BLUE—Very free-flowering, half hardy annual, covered with large blue flower. Used both for bedding and cutting; height 18 inches. (Pkt., 10c.) (1/4 oz., 30c.).

SPECIOSA MAJOR—Extra large deep blue; does finely outside in the border, but is especially valuable as a pot plant for Winter bloom. (Pkt., 25c.).

Bartonia Aurea (パートニヤ)

A California wild flower producing showy golden-yellow flowers above its gray and downy thistle-like foliage, which is exceedingly brilliant in the sunshine. Sow it where it is to remain, as it does not bear transplanting; annual; 2 feet. Sow in the Fall or Spring. (Pkt., 10c.) (oz., 60c.).

BACHELOR BUTTONS—See Centaurea Cyanus.

BELLIS PERENNIS—See Daisy.

Canary Bird Flower

(*Tropaeolum Canariense*)

A tender, climbing annual of the Nasturtium family, Blossoms have curiously winged petals and are light yellow. Sow the seed in the open ground from March 15th until June. (Pkt., 10c.) (oz., 40c.).

Campanula (鐘草)

(*Canterbury Bells*)

CAMPANUL MEDIUM (Single Canterbury Bells)—This old-fashioned flower is a favorite with all. Stately, showy, hardy biennial with beautiful large bell-shaped blossoms. Blooms the second year from seed or the first if sown early. Easily grown and preferring rich, moist soil. Height 3 feet.



Canterbury Bells (鐘草)

Pkt.	Pkt.
Single Dark Blue10c.	Single Rose.....10c.
Single Light Blue10c.	Single White10c.
SINGLE MIXED—All colors. (Pkt., 10c.) (1/4 oz., 25c.).	
DOUBLE MIXED—All the double-flowering medium varieties. (Pkt., 10c.) (1/4 oz., 50c.).	

Canna—Indian Shot (カンナ)

One of the finest tall bedding plants with large ornamental leaves and long flower stalks. Soak the seeds in warm water until they show evidence of swelling, then sow in sandy loam, and place in a hotbed; when up to the second leaf, pot off singly and keep under glass until the proper season for planting out.

FINEST MIXED—(Pkt., 10c.) (oz., 30c.).

Candytuft—Annual Sorts カンデタフト

A hardy annual, growing about 6 to 18 inches high, according to the variety. The blossoms are borne on various long spikes. Universally cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses; seeds sown in Autumn produce flowers early in Spring; when sown in April, flowers from July to September, and some of the sorts till frost comes. All the varieties are hardy and easy to cultivate. Perennial sorts should be started in boxes and transplanted later.

ALBIDA—Creamy white. Pkt., 10; oz., 40.

GIANT HYACINTH FLOWERED, or IMPROVED EMPRESS—Very large heads and long spikes of white flowers.

Best sort for cut flowers. Extra select strain. Pkt., 10c; 1/4 oz., 25c; oz., 75c.

CARMINE Bright carmine rose. Pkt., 10; oz., 50c.

CRIMSON or PURPLE—Pkt., 10c; oz., 40c.

LAVENDER Delicate shade of lilac. Pkt., 10c; oz., 40c.

ROSE CARDINAL—A new and striking color, deep rosy cardinal. Pkt., 10c; oz., 50c.



Carnation カーネーション

Carnation カーネーション

The Marguerite and Chabaud Carnations are the most satisfactory garden types as they bloom within a few months after being sown and continue to produce flowers in great profusion indefinitely. Sow the seed in boxes in the Fall or early Spring. The florists' varieties are propagated from cuttings.

CHABAUD'S EVERBLOOMING—Very free blooming, produces a large percentage of double flowers. Flesh Pink, White, Maroon, Rose Pink, Cardinal Red, Yellow—Any of the above, pkt., 15c; collection of one packet each of the above 6 colors, 75c.

CHABAUD'S GIANT MIXED—Pkt., 15c; 1/8 oz., 60c.

MARGUERITE—A very vigorous early blooming type. The flowers are prettily fringed and very fragrant and are borne in great profusion on long, strong stems. Mixed colors, pkt., 10c; 1/4 oz., 40c.

GIANT MARGUERITE—An improved strain producing larger flowers often measuring 2 1/2 to 3 inches across. Mixed colors, pkt., 15c; 1/4 oz., 60c.

PICOTEE—Finest double strain, ground is white edged with colors, or striped and splashed, contains many rare sorts. Flowers the second season. Pkt. 25c.

Castor Oil Bean (Ricinus)

A half hardy perennial with large ornamental foliage, growing from 6 to 15 feet high. Sow the seed from March until June.

ZANZIBARENSIS—Mixed. A large-leaved variety, deep green and bronze growing 10 to 15 feet high. Pkt., 10c; oz., 25c.

GIBSONII—Large dark leaves of metallic luster. Pkt., 10; oz., 25c.

MIXTURE OF ALL VARIETIES—Pkt. 10c; oz., 20c.

Centaurea Imperialis セントリヤ

(Royal Sweet Sultan)

The large thistle-like blossoms are borne on long strong stems; when cut will last in good condition for several days; 3 feet tall. Sow in the Fall or early Spring so that they may perfect their flowers before very hot weather comes.

PURE WHITE—Pkt., 10c; Rose, pkt., 10c; Purple, pkt., 10c; Lavender, pkt., 10c; Amaranth Red, pkt., 10c.

MIXED COLORS—Pkt., 10c; 1/4 oz., 25c.

CENTAUREA SUAVEOLENS—Yellow Sweet Sultan. Pkt., 10c; 1/4 oz., 30c.

CENTAUREA AMERICANA—A splendid native annual variety; grows 3 feet high and bears immense thistle-like blooms of rosy lavender color. Pkt., 10c.

CENTAUREA MONTANA—(Perennial Cornflower) Hardy perennial sort, growing 2 feet high, bearing large violet-blue flowers during July and August. Pkt., 10c.

CENTAUREA CANDIDA, WHITE LEAVED, or DUSTY MILLER—Grown for its silvery white foliage; used for borders, carpet bedding; 1 foot; perennial. Pkt., 10c; 1/4 oz., 65c.

CENTAUREA GYMNOCARPA—Foliage finely cut, of silvery gray color, perennial, 1 1/2 feet. Pkt., 10c; 1/4 oz., 25c.

Centaurea Cyanus セントリヤ

(Bachelor Button or Cornflower)

Of easy culture. Sow the seed either in the Fall or Spring in boxes to transplant or sow where the plants are to remain, and thin to 4 inches.

SINGLE MIXED, ALL COLORS—Pkt., 10c. oz., 30c. 1/4 lb., \$1.00.

DOUBLE BLUE—Large semi-double blue flowers; plants of vigorous growth. Pkt. 10c. 1/4 oz., 25c.

DOUBLE PINK—Clear rose-pink. Pkt., 10c. 1/4 oz., 25c.

DOUBLE WHITE—Pure White. Pkt., 10c. 1/4 oz., 25c.

DOUBLE MAROON—Pkt., 10c. 1/4 oz., 25c.

DOUBLE MAUVE—Pkt. 10c; 1/4 oz., 25c.

DOUBLE ROZY RED—Pkt., 10; 1/4 oz., 25c

Collection of one packet each of the above 6 double sorts, 50c.

DOUBLE MIXED, ALL COLORS—Pkt., 10c. oz., 50c.

Celosia (Cockscomb) けいとう

Very attractive and showy annual, producing massive heads of rich shades of crimson and yellow flowers. Does best started in a hotbed and transplanted into very rich soil after warm weather has set in. Set the plants a foot or more apart. Tender annuals.

PLUMOSIS, or FEATHERED COCKSCOMB—This species grows 2 or 3 feet high, and bears long, feathery plumes in brilliant colors. Mixed. Pkt. 10c; 1/4 oz., 25c.

PLUMOSA MAGNIFICA—A new variety, superior to the older sorts. Of pyramidal growth attaining a height of 3 feet and producing feathery plumes of the most brilliant colors. Mixed. Pkt. 10c; 1/4 oz., 50c.

PLUMOSA MAGNIFICA, YELLOW—Pkt., 10; 1/4 oz., 60c.

PLUMOSA MAGNIFICA, CRIMSON—Pkt., 10c; 1/4 oz., 60c.

PRIDE OF CASTLE GOULD—Beautiful plants for pot culture or for bedding, of pyramidal compact habit, attaining a height of 2 to 3 feet, with immense fine feathered heads, in wide range of colors. Pkt., 25c.

CHILDSEY or CHINESE WOOLFLOWER—This attractive variety grows 2 to 3 feet high, bearing on long stems brilliant flowers that look like balls of silky wool; very effective in the garden. Crimson and Yellow, each 15c. per pkt.; 1/4 oz., 65c.

CRISTATA GLASGOW PRIZE—A dwarf crimson variety, 6 or 8 inches high, with very wide combs. Valuable for borders and edging. Pkt., 10c.

GIANT EMPRESS—Wide blood-red combs, brown foliage dwarf. Pkt., 10c.

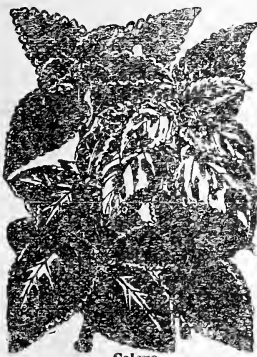
A splendid hardy perennial growing from 9 to 12 inches tall, producing Wallflower-like flowers of the most brilliant orange-yellow throughout the Spring and Summer. Will bloom the first season if sown early. Start in boxes to transplant. Pkt. 10c; 1/4 oz., 35c.

A hardy annual of easy culture, growing about 18 inches high and bearing bright rose, white, or purple flowers in great profusion. Seed sown in the Fall will give early blossoms in the Spring. Seed can be sown almost any time.

PURPLE PRINCE—Fine double purple. Pkt., 10; 1/4 oz., 35c.
QUEEN MARY—New lovely rose carmine, very bright color; double. Pkt., 10c.; 1/4 oz., 35c.

SALMON QUEEN—Double salmon pink flowers. Pkt., 10c.; 1/4 oz., 35c.

SCARLET BEAUTY—Double brilliant scarlet. Pkt., 10c.;
1/4 oz., 35c.



DOUBLE MIXED —
Pkt. 10c.; 1/4 oz.; 25c.;
oz., 75c.

コリュース

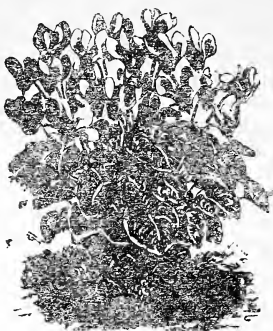
Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials, they attain perfection from seed the first season. 1 to 3 feet.

RAINBOW MIXTURE—Pkt., 15c.



Columbine おだまき

A hardy perennial with long coral-red spikes like a Pentstemon. Blooms during July and August. Pkt., 10c.



サイクラメン

A tender, bulbous perennial, used in greenhouses and window gardens. It is easily grown from seed. Sow in the Fall or early Spring. Mixed pkt. 15 seeds 25c; 100 seeds \$1.50.

サイプレスバイン

(Ipmosa Quamoclit)

A beautiful annual climber, with delicate, dark-green, feathered foliage, and an abundance of bright, star-shaped

blossoms. The seed will sprout more readily if allowed to soak in lukewarm water for a few hours before sowing. Sow the seed in the open in April, or when the weather becomes warm.

SCARLET—Pkt., 10c.; oz., 50c. WHITE—Pkt., 10c.; oz., 50c. MIXED COLORS—Pkt., 10c.; oz. 50c.

A free-flowering and easily grown annual, growing from 1 to 2 feet; flowers violet and white. A California wild flower; prefers shade. Pkt., 10c; oz., 30c.

A perennial with light, graceful foliage and beautiful golden flowers. Blossoms in midsummer and is one of the best yellow cut flowers. Sow the seed in boxes and transplant to 1 foot apart. Pkt., 10c.; 1/4 oz., 25c.

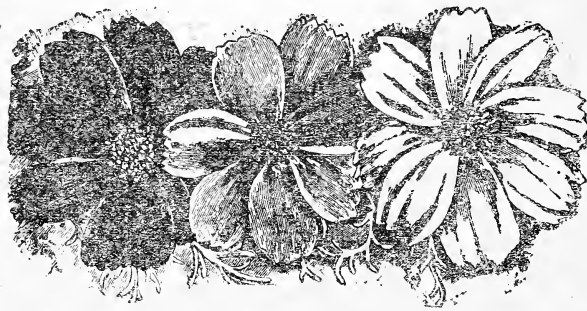
Charming, hardy perennial plants, growing from 1 to 3 feet high, bearing in countless numbers, through May and June, their exquisite blossoms of clear blue, white, rose, yellow, purple, striped, etc. For planting in permanent borders or naturalizing along the edges of woods or shrubbery, this old-fashioned favorite is one of the best of all hardy plants. Sow the seed in boxes to transplant.

LONG SPURRED PINK HYBRIDS—A beautiful selection of pink and rose shades. Pkt., 25c.; 5 pkts., \$1.00.

MRS. SCOTT ELLIOTT'S STRAIN—This strain is allowed by the Royal Horticultural Society to be the best ever raised. The blooms are of large size and the spurs very long. The colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc. Pkt. 25c.; 5 pkts., \$1.00.

LONG SPURRED HYBRIDS, MIXED—A great variety of colors. Pkt., 10c.; 1/8 oz., 50c.

DOUBLE—All colors mixed. Pkt., 10c.; 1/4 oz., 30c.



The finest the flowering type, bearing giant flowers with broad and overlapping petals of splendid substance. The plants, 5 to 6 feet high, are of symmetrical pyramidal form.

GIANT PINK—Bright pink. Pkt., 10c.; 1/4 oz., 20c.

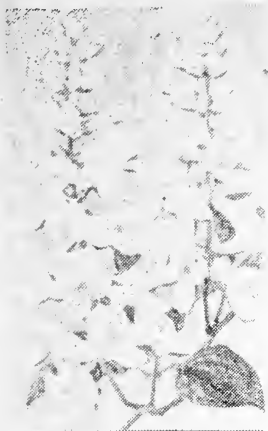
GIANT WHITE—Pure white. Pkt., 10c., 1/4 oz., 20c

GIANT CRIMSON—Brilliant crimson. Pkt., 10c.; 1/4 oz., 20c.

GIANT MIXED—Contains an even proportion of the above colors. Pkt, 10c.; oz., 50c.

[illegible]

The plants grow 5 to 6 feet high, and are one mass of feathery green foliage, gemmed with large single flowers of white, pink, or crimson, enhancing the garden long after more tender flowers have succumbed to early frosts. For bouquets and vases this is one of the finest flowers grown. This half hardy annual may be sown from February until June. Sow in boxes to transplant or out of doors if cold weather is over and thin to 12 inches apart.

Dolichos (Hyacinth Bean) (ドリチヨス)

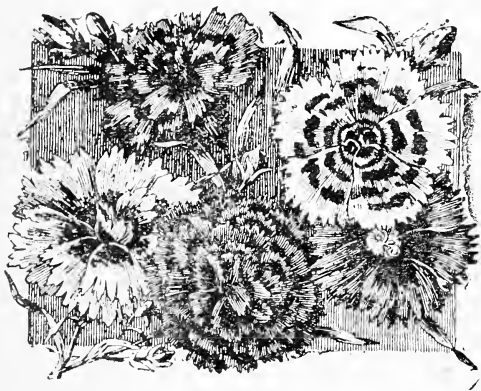
Hyacinth Bean

A hardy annual climber, native Japan. The two varieties of Dolichos are by far the most showy and useful for any gardener. They are of remarkably strong and sturdy growth, quickly growing to a height of 8 to 10 feet. The broad leaves afford good shade and make a fine screen to the porch or garden house.

Plant the seed after the weather has become quite warm and when the maple are out in full leaf. The plants produce a wealth of flowers during September and October. The Seed may also be started indoors during early April and set out in the open late in May.

DARKNESS—The color of the stems and leaves of Darkness is a purplish red. It mixes well with other climbers and produces a good variety. The numerous long spikes of pea-like flowers are deep reddish maroon, not unlike Wisteria. The blooms are followed by beautiful metallic purple seed-pods. Sow the seed one inch deep when the maples are in leaf. Space or thin to stand 8 inches apart. (Pkt. 10c.) (Oz. 25c.) (4 Ozs. 70c.) postpaid.

DAYLIGHT—A climber of rapid growth that always attracts attention. The vines grow quickly to a height of 8 to 10 feet and bloom profusely from base to summit. The large pure white flower-spikes stand out boldly from the rich green foliage. As the flowers drop they are succeeded by broad white rods which remain fresh for a long time and add to the appearance. (Pkt. 10c.) (Oz. 25c.) (4 Ozs. 50c.) postpaid.



Dianthus (撫子)

Dianthus Plumarius (石竹)

(Clove Pinks)

Hardy perennial, low-growing pinks, extensively used for borders and edging. Free flowering and fragrant.

CYCLOPS—Large single and semi-double fringed flowers in various rose and red shades with clove-like fragrance; produced in great abundance. Pkt., 10c.; 1/8 oz., 50c.

GRASS PINK, SCOTCH or PEASANT'S EYE PINK—A beautiful single hardy Pink, with fringed-edged white flowers with a crimson center. Pkt., 10c.; 1/4 oz., 35c.

DOUBLE CLOVE PINKS—Double and semi-double varieties in beautiful colors. Mixed. Pkt., 15c.; 1/4 oz., 60c.

DOUBLE WHITE CLOVE PINKS—Very fragrant. Pkt., 15c.

ALLWOODI—See Specialty page 30.

Dianthus, or Pinks (撫子)

Hardy annuals, about 1 foot high, and bearing beautifully colored, single and double blossoms in profusion all Summer. Sow seed from February to May in boxes and transplant, or sow in rows where the plants are to remain, and thin.

HEDDEWIGI, FL. PL. (Japan Pink)—Large double flowers, fine color; mixed. Pkt., 10c.; 1/4 oz., 30c.

CHINENSIS (Indian Pink)—Finest double mixed. Pkt., 10.; 1/4 oz., 25c.

LACINIATUS—Finest single fringed variety, in choice colors. Mixed. Pkt., 10c.; 1/4 oz., 25c.

ATROPURPUREUS ALBO MARGINATUS, FL. PL. (Mourning Cloak)—Double deep blackish crimson, with white edge. Pkt., 10c.; 1/4 oz., 35c.

FIREBALL—Double rich scarlet; compact. Pkt., 10c.; 1/4 oz., 50c.

SNOWBALL—Double fringed white. Pkt., 10c.; 1/4 oz., 50c.

SALMON KING—Double brilliant salmon-rose. Pkt., 10.; 1/4 oz., 50.

Diascia Barbaerae

A very attractive little plant, blooming freely in Summer. The flowers have two short spurs and are a beautiful salmon pink. It is a fine rock plant and also makes a good pot plant for indoor use; hardy perennial. Pkt., 15c.

[Didiscus Coerulea

(Blue Lace Flower)

This annual should be grown extensively for cutting purposes. The plants grow 18 to 24 inches high, flowers are light blue in flat clusters 2 to 3 inches across and are borne on long stout stems. Pkt., 15c; 1/4 oz., 50c.

Dimorphotheca Aurantiaca

(The African Golden Orange Daisy)

This half hardy annual of neat branching habit grows 12 to 15 inches high, and is exceedingly profuse in flowering. The marguerite-like blossoms are a rich, glossy, orange-gold and measure 2 1/2 inches in diameter. Sow in boxes to transplant from February to May.

AURANTIACA—Orange. Pkt., 10c.; 1/4 oz., 40c.

AURANTIACA HYBRIDS—Various shades of white, yellow, orange and salmon. Pkt., 10c.; 1/4 oz., 50c.

Eschscholtzia (California Poppy) (花菱草)

A hardy annual. Sow seed where the plants are to remain, as they do not transplant easily. Seed can be sown in the Fall till April or May.

CALIFORNICA "RESELECTED"—A selected type of the common variety, being a deep, rich orange. Pkt., 10c. oz., 30c; lb., \$2.75.

CRIMSON—Deep crimson. Pkt. 10c; 1/4 oz., 25c; oz., 75c.

CHROME QUEEN—Clear chrome yellow. Pkt., 10c; oz., 50c.

GEIS. A—Petals prettily fluted, color inside of petals brilliant golden and outside intense orange. The most beautiful of all Eschscholtzias. Pkt., 10c; 1/4 oz., 40c.

PURPLE GLOW—Bright reddish-purple; the darkest shade that has been obtained so far. Pkt. 10c; 1/4 oz., 60c.

ROSY QUEEN—Rosy pink. Pkt., 10c; oz., 60c.

SCARLET BEAUTY—Vivid scarlet, plants are bushy and of erect habit; new and very fine. Pkt., 10c; 1/4 oz., 50c.

VEUVIUS—Rich glistening wallflower red. Pkt., 10c; 1/4 oz., 25c.

WHITE—Ivory white. Pkt., 10c; oz., 40c.

MIXED COLORS—Pkt., 10c; oz., 30c; lb., \$3.00.



California Poppy (花菱草)

Dahlia ダリヤ

One of the best late Summer and Autumn flowering plants, and now enjoying a wide popularity; the double and cactus sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as May, although an earlier start is better. Dahlia Bulbs see page 56.

DOUBLE CACTUS—Mixture from named sorts. Pkt., 15c.

DECORATIVE DOUBLE MIXED—Pkt., 15c.

PAEONY FLOWERED MIXED—Pkt., 15c.

SINGLE COLOSSAL MIXED—Pkt., 10c.

Double Daisy 雛菊
(*Bellis Perennis*)

A hardy perennial, blossoming freely all Spring and Summer. Plant is about 4 inches high and is valuable for borders. Is much sown in lawns. Sow the seed in boxes to transplant. If sown early, will flower the first season.

EXTRA DOUBLE WHITE or **SNOWBALL**—A clear white variety. Pkt., 10c.; 1/8 oz., 50c.

LONGFELLOW—Double dark rose. Pkt., 10c.; 1/2 oz., 50c.

GIANT MIXED—Pkt., 15c.

EXTRA DOUBLE—Mixed. Pkt., 10c.; 1/8 oz., 40c.

**Shasta Daisy** シヤスタデージー

A fine perennial plant bearing large white single blossoms with yellow centers; an excellent cut flower and admired everywhere. Soak seed in warm water overnight before sowing. Sow in boxes and transplant when well started.

ALASKA—The best variety. Pkt., 10c.; 1/8 oz., 40c.

DELPHINIUM—See Larkspur.

DIGITALIS—See Foxglove.

Enphorbia

Half hardy annuals suitable for beds of tall growing plants or mixed borders; the flowers are inconspicuous but the foliage is very ornamental. Sow from February to May. **HETEROPHYLLIA** (Annual Poinsettia, Mexican Fire Plant)—The plants grow 2 to 3 feet high of branching habit, with smooth, glossy, green leaves which become a bright scarlet in Summer. Pkt., 15c.

VARIEGATA (Snow on the Mountain)—Attractive foliage veined and margined with white. Pkt., 10c.

Four O'Clock or Marvel of Peru

A hardy annual, about 2 feet high. Of the easiest culture. Seed should be sown from February to May in the open and thinned to 1 foot. Is free-flowering, the blossoms come in great variety of colors and stripes. Mixture of all Colors. Pkt., 10c.; oz., 25c.

Forget-Me-Not (Myosotis) 忘勿草

A hardy perennial, growing 6 to 12 inches high. Small star-like flowers are borne in clusters on long stems. The plant is of easy culture and blooms the first year if seed is sown early. Thrives best in a cool, moist location.

ALPESTRIS—Blue. Pkt., 10c.; 1/4 oz., 35c.; oz., \$1.00.

INDIGO or **ROYAL BLUE**—A rich dark indigo blue color. Pkt., 10c.; 1/4 oz., 40c.

WHITE—Pkt., 10c.; 1/4 oz., 40c.

PINK—Pkt., 10c.; 1/4 oz., 40c.

BLUE PERFECTION—Beautiful dwarf indigo-blue, very compact. Pkt., 15c.; 1/4 oz., 75c.



Four O'Clock

Foxglove (Digitalis)

チギタリス

Handsome hardy perennial plant of stately growth and long spikes of finely colored flowers; fine for shrubberies and half shady places; brilliant colors. Sow the seed in boxes to transplant or in the open in a cool place.

MIXED—Pkt., 10c.; 1/4 oz., 30c.



Foxglove

Gaillardia 蛇目草

A very showy garden plant, with brilliant flowers in scarlet and yellow, blend and shaded. Blooms freely from early Summer till Autumn. Grows 1 1/2 to 2 feet high, and the blossoms are borne on long, slender stems. Both single and double varieties are hardy. Sow seed in boxes to transplant.

FINE SINGLE MIXED, ANNUAL—Pkt., 10c.; 1/4 oz., 25c.

DOUBLE MIXED, ANNUAL (Picta Lorenziana)—Pkt., 10c.; 1/4 oz., 25c.

Gaura Lindheimeri

A half hardy perennial bearing rosy-white flowers on slender spikes 3 to 4 feet tall. Will bloom first year if started indoors in January and February. Pkt., 10c.

Geranium

A half hardy perennial, flowering the first year from seed sown early.

FANCY SHOW PELARGONIUM, or LADY WASHINGTON—One of the most beautiful flowers we have; in rich, soft colors with beautiful markings. Fancy mixed. Pkt., 25c.

Geum

MRS. BRADSHAW—A showy hardy perennial with large double brilliant scarlet flowers borne on long stems. Useful for cutting as well as for growing in borders. Pkt., 15c.; 1/4 oz., 75c.

LADY STRATHEDEN—A grand novelty. Fine rich golden-yellow flowers which match in other respects the popular scarlet variety, Mr. Bradshaw. Pkt., 15c.; oz., 75c.

Gilia

Hardy annual California wild flower. Sow the seed in the open either in the Fall or Spring.

ACHILLAEFOLIA—Small lavender-blue flowers in dense heads on graceful slender stems; 1 to 1/2 feet. Pkt., 10c.; oz., 35c.

CAPITATA, "BLUE GILIA"—A slender branching plant 1 1/2 to 2 1/2 feet high; flowers light blue in dense globular heads. Pkt., 10c.; oz., 40c.

Godetia コデシヤ

Of all hardy garden annuals few are more beautiful than the Godetia, being exceedingly showy when grown in beds and masses; bears freely, flowers of fine size, of exquisite colors and shade, and glistening in the sunlight like satin; compact and bushy in growth. Height 1 to 2 feet. Sow seed in the open ground in the Fall for early bloom or any time in Spring until May for later flowering.

Double Flowered Varieties 八重

Of distinct and graceful habit, producing long sprays of beautiful, large, double flowers, which are fine for cutting and excellent for the border. Height 2 feet.

DOUBLE CARMINE—Bright carmine flowers, edged more or less with white. Pkt., 10c.; 1/4 oz., 30c.

DOUBLE CRIMSON—An intense crimson shade. Pkt., 10c.; 1/4 oz., 30c.

DOUBLE MAUVE—An attractive shade of clear pinkish. Pkt., 10c.; 1/4 oz., 30c.

DOUBLE ROSE—A soft pink color with bright carmine center. Pkt., 10c.; 1/4 oz., 30c.

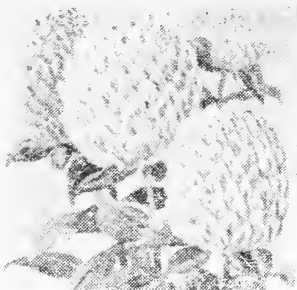
DOUBLE ROSY MORN—A beautiful bright pink color. Pkt., 10c.; 1/4 oz., 30c.

Collection of one packet each of the above 5 sorts, 45c.

DOUBLE MIXED—All colors. Pkt., 10c.; 1/4 oz., 25c.; oz., 75c.

Gomphrena, or Globe Amaranth (千日紅)

A half hardy annual everlasting or straw flower, growing about 8 inches high with flowers which resemble large clover heads and can be dried and used in Winter bouquets. Mixed colors. Pkt., 10c; 1/4 oz., 25c.



ORANGE — Known as "Strawberry Flower." Pkt., 10c; 1/4 oz., 30c.

Globe Amaranth 千日紅

Gypsophila (Baby's Breath) (デフソヒラ)

A hardy annual of easy culture. Grows 2 to 3 feet high, and bears a profusion of small star-shaped white flowers. Sow the seed outside in the Fall or in Spring.

PANICULATA—Fine for bouquets; white flowers; perennial. Pkt., 10c; 1/4 oz., 25c.

ELEGANS CARMINEA—A new free-flowering variety with carmine rose blossoms; 2 to 3 feet tall. Pkt. 10c; oz., 35c.

Helianthus — See Sunflower (ヘリアントース)

Heliopsis Pitcheriana (Orange Sunflower)

A hardy perennial growing 3 to 4 feet high, beginning to flower early in the season and continuing the entire season. The flowers are deep golden-yellow about 2 inches in diameter; of thick texture and very graceful for cutting. Pkt., 10c.



(帝王具細工の圖)
Helichrysum

帝王具細工
花弁及び花は其のまゝ、乾し茎根凋落するも
色彩を變せず、切花によし (一年草)
一袋 十仙

Helichrysum (Everlasting Flower) (具細工)

A free-flowering, hardy annual, growing 2 to 3 feet high and bearing beautiful straw-like flowers in a great variety of shades and colors. The stems are long and the blossoms large. It is the best and most satisfactory of the everlasting flowers, and makes a very handsome dried bouquet. Sow the seed in Spring in the open and thin out to at least 1 foot apart.

CANARY YELLOW — Pkt., 10c; 1/4 oz., 50c.

FIREBALL — Bright red. Pkt., 10c; 1/4 oz., 30c.

GOLDEN BALL — Golden yellow. Pkt., 10c; 1/4 oz., 30c.

SALMON — Pkt., 10c; 1/4 oz., 30c.

SILVER BALL — Pure White. Pkt., 10c; 1/4 oz., 30c.

ROSE CARMINE — Rich and glossy. Pkt., 10c; 1/4 oz., 30c.

Collection of the above 6 sorts, 50c.

MONSTROSUM — Mixed. Pkt., 10c; 1/4 oz., 25c; oz., 75c.

HESPERIS — See Sweet Rocket.

Heliotrope

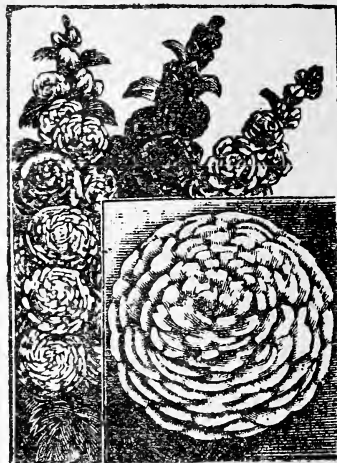
A half hardy perennial, growing 4 to 8 feet high. Small flowers; borne in graceful clusters and very fragrant. Blooms the first season from seed if sown early. Forms a large plant and requires a roomy situation. Can also be grown against a wall and made to assume the character of a climber. Sow the seeds from February to May in a box and transplant.

REGAL (Dwarf Giant Flowered Heliotrope) — A very fine improved variety of dwarf habit with immense heads of flowers in various shades of blue. Pkt., 25c.

FINEST MIXED — A mixture of the ordinary true type. Pkt., 10c; 1/8 oz., 35c.

Hollyhock (花あほい)

A hardy perennial of upright, stately growth, 5 to 8 feet high. The very double varieties are the most desirable, but the newer, semi-double fringed types are also very popular. Hollyhocks make a fine row in a garden, or a fine background next to a building or high wall or fence. They flower in Summer and Fall. The seed we offer has been saved from Chater's unrivalled collection of choice improved double varieties.



Hollyhock

Double Bright Red; Double Canary Yellow; Double Rose Pink; Double Maroon; Double Newport Pink (Pure Pink); Double White.

Any of the above, per pkt., 10c; 1/4 oz., 50c.

Collection of the above 6 sorts, 50c.

DOUBLE, ALL COLORS MIXED — Pkt., 10c; 1/4 oz., 40c.

ALLEGHANY FRINGED — The large flowers are semi-double and beautifully fringed. All colors mixed. Pkt., 10c; 1/4 oz., 50c.

SINGLE VARIETIES — Rose, White, Salmon, Yellow, Red.

Any of the above, per pkt. 15c; 1/8 oz., 40c.

Collection of the above 5 sorts, 50c.

SINGLE, ALL COLORS MIXED — Pkt., 10c; 1/4 oz., 35c.

Honesty (アネステイ)

SATIN FLOWER (Moon Plant) — The flat silvery seed pods are used for Winter decoration. Free-flowering, hardy biennial. Two feet. Pkt., 10c; 1/4 oz., 30c.

IBERIS — See Candytuft.

Humulus, or Japanese Hop (日本ホップス)

A rapid-growing, half hardy climbing annual with dense leaves. Will grow 20 to 30 feet in a season. Sow in the open from February to May.

JAPONICUS — Bright green foliage. Pkt., 10c; 1/4 oz., 25c.

JAPONICUS VARIEGATUS — Bright, variegated yellow, white and green leaves. Pkt., 10c; 1/4 oz., 25c.

Hunemannia (Bush Eschscholtzia) —

Known also as the Santa Barbara Poppy. Seed sown in April or early in May will, by the middle of July, produce plants covered with their large buttercup-yellow, poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 feet high, are quite bushy, with beautiful feathery glaucous foliage, and fine for cutting, remaining in good condition for several days.

FUMARIAFOLIA — Pkt., 10c; 1/4 oz., 25c.

Impatiens (Zanzibar Balsam)

HOLSTII HYBRIDS — A very attractive plant for pot culture.

The branches are semi-transparent and the foliage is waxy green. A very free and continuous bloomer. Flowers come in different shades of pink, red and purplish violet. Sow

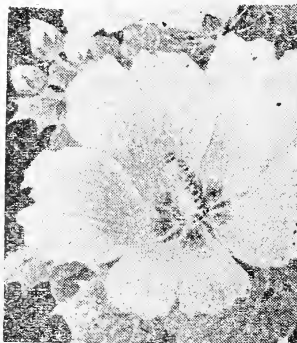
in pots in a temperature of 60 degrees. Pkt., 15c.

SULTANI — Brilliant rosy scarlet. Pkt., 15c.

Hibiscus Mutabilis

(Chinese Hibiscus) (ふよう)

When space admits, this splendidly showy plant should be largely grown. Perfectly hardy, with large cup shaped flowers in truly gorgeous colorings, and blooming freely throughout the summer. Splendid for shrubberies or mixed borders. Hardy perennial, 5 feet. (Pkt., 10c, postpaid.)



(ふよう) Hibiscus

Iris Kaempferi (花菖蒲)

The last of the Iris Species to bloom and the most beautiful. Their remarkable flower are generally rather flat and wide, often measuring 6 to 8 inches across, and of inches-cribable shades, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden yellow blotch surrounded by a hole of blue or violet at base of petals intensifies the coloring. Perfectly hardy, blooming in June and July. Japanese Iris are entirely hardy and are grown extensively for their truly glorious flowers, which are of refined form and remarkable coloring. The Japanese Iris thrive best in cool moist situations and for that reason are used extensively for planting alongside of ponds and streams. They bloom profusely all during June and July. They are easily grown but develop to perfection if planted in rich soil where the plants will not suffer from want of moisture. (Pkt. 15c.) (3 pkts 40c.) (Oz. \$1.50) postpaid. Imported Seed.

Plant, (each 50c.) (3 for \$1.25, postpaid.)

Kochia Childsi (コチヤ)

(Summer Cypress)

A pretty half hardy annual, forming compact bushes about 2 1/2 feet in height, with small feathery light green drooping foliage, which changes, as the Summer advances, to a deep green, and to a crimson hue in September. Sow the seed in the Spring and transplant to 3 feet apart when well started. Pkt., 10c.; oz., 40c. Postpaid.

日本花菖蒲は、花の形が非常に美しく、色も多種多様である。日本では、池や川沿いに多く植えられており、夏の盛りに咲く。花の大きさは6から8インチに達する。色は白、緋、紫、青、紫、青など、多種多様である。また、花の中心には、青や紫の穴があり、その周囲には、青や紫の斑がある。これは、花の美しさを一層引き立てる。日本花菖蒲は、非常に丈夫で、6月と7月に咲く。涼しい湿った場所を好む。そのため、池や川沿いに多く植えられている。花が非常に美しく、色も多種多様である。日本では、池や川沿いに多く植えられており、夏の盛りに咲く。花の大きさは6から8インチに達する。色は白、緋、紫、青、紫、青など、多種多様である。また、花の中心には、青や紫の穴があり、その周囲には、青や紫の斑がある。これは、花の美しさを一層引き立てる。日本花菖蒲は、非常に丈夫で、6月と7月に咲く。涼しい湿った場所を好む。そのため、池や川沿いに多く植えられている。



Japanese Iris (日本花菖蒲)

Jacoea

Free flowering annuals producing fine heads of double flowers; 1 1/3 feet tall. Double mixed. Pkt., 10c. Postpaid,

Kudzu Vine (葛)

(Pueraria thunbergiana)

This is the most rapid growing vine known (12 inches in one day). The root has a tuberous bulb which produce a fine starch. Also this dry root largely used by the herb doctors and people in China and Japan as a the home care for the cold and other undispitions.

The plant is perfectly hardy everywhere, and in spring sends up vigorous shoots which will quickly shade the entire plazafront. It will grow 50 feet in the first summer from seed sown in the open ground in May. The foliage is very luxuriant and the rose colored fragrant flower will produce in large clusters for covering porches, arbors, fences, stums, dead-trees etc. with luxuriant curtain of foliage in the shortest possible time. There is no climber that can be equaled. (Pkt. 10c.) (3 pkt., 25c.) (Oz. 50c.) (postpaid). Imported Seed,

Kenilworth Ivy

A hardy perennial trailing plant, with small lavender or purple flowers, especially adapted for hanging baskets or for trailing over walls. Pkt., 10c. 1/8 oz., 30c. Postpaid.



Kudzu vine (葛)

Larkspur or Delphinium (宿根デルヒナム)

Hardy Perennial Varieties

These are taller than the annual sorts with large spikes of brilliant flowers. They are indispensable for permanent bed and borders. Sow the seed in boxes or in a hotbed in the Fall or early Spring. They will commence blossoming in July and August.

LIGHT-BLUE SHADES—pkt., 20., 3 pkts. 50c. postpaid.
DEEP BLUE SHADES—Pkt., 20c., 3 pkts. 50c. postpaid.
PASTEL SHADES—Pkt., 20c., 3 pkts. 50c. postpaid.

Collection of one packet each of the above 3 especially selected strains of large Delphiniums for 50c. postpaid.

Larkspur or Delphinium 千鳥草**Hardy Annual Varieties**

Exceedingly popular and free flowering hardy annuals, growing 1 1/2 to 3 feet high, their long spikes of flowers on long stems rendering them of exceptional value for cutting purposes. They are of long continued bloom and very bright and showy. Sow in the Fall or Spring.

DOUBLE STOCK FLOWERED—A very striking tall variety with splendid spikes of beautiful double flowers; height, 2 1/2 to 3 feet.

BRIGHT ROSE—Mauve-rose. Pkt., 10c; 1/4 oz., 30c. postpaid.

DARK BLUE—Pkt., 10c; 1/4 oz., 30c. postpaid.

PURE White—Pkt., 10c; 1/4 oz., 30c. postpaid.

LUSTROUS CARMINE or NEWPORT PINK—Pkt., 10c; 1/4 oz., 30c. postpaid.

AZURE BLUE—Pkt., 10c; 1/4 oz., 30c. postpaid.

MIXTURE OF ALL COLORS—Pkt., 10c; 1/4 oz., 20c; oz., 60c. postpaid.

Lathyrus Latifolius (Perennial or Everlasting Pea)

A hardy perennial climber flowering the first year if seed is sown in the Fall. Leaves and stem smooth. Flowers resemble sweet peas, but are borne on strong stems, with 8 to 10 blossoms to the stem. Is not fragrant, but is hardy and showy, and thrives in any good soil. Mixed, pkt., 10c; white Pearl, pkt., 15c; Crimson, pkt., 10c; Pink Beauty, pkt., 10c. postpaid.

Lavatera (Mallow)

ASSURGENTIFLORA (TREE MALLOW)—A hardy perennial growing about 10 feet high and covered with rosy-crimson cup-shaped flowers. Much used for hedges or windbreaks about San Francisco. Sow in May in the open ground and thin young plants to 12 inches apart. Pkt., 10c; oz., 35c. postpaid.

SPLENDENS SUNSET—A very showy and free flowering hardy annual growing 3 to 4 feet tall. Brilliant rosy carmine flowers. Splendid for large beds where they bloom all Summer; fine for cutting. Sow in May in April or May where they are to bloom and thin out to 12 inches apart. Pkt., 10c. postpaid.

Leptosyne Stillmani

Rich golden yellow flowers resembling Marguerites, borne on long stems and good for cutting; 2 feet tall. Blooms in about six weeks from seed. Pkt., 10c. postpaid.

Linaria Maroccana

Showy hardy annuals with small snapdragon shaped flowers. Grows 9 inches tall; desirable for edgings and rockeries. Sow from February to May in boxes transplant or in the open. Finest Hybrids Mixed, pkt., 10c. postpaid.

Linum or Scarlet Flax

A hardy annual, about 1 1/2 feet high. Of slender and graceful appearance, with smooth stems and bright red flowers, which are borne in great profusion. Sow from February to June out of doors.

RUBURM SCARLET FLAX—Pkt., 10c; oz., 30c. postpaid.

PERENNE—Bright blue, 18 inches tall; perennial. Pkt., 10c; 1/4 oz., 25c. postpaid.

Lupinus or Lupins ルーピン

Hardy annuals and perennials in great variety, growing from 1 to 3 feet high, and bearing spikes of pea-shaped flowers. Of the easiest culture. Sow in the open ground and thin to 6 inches apart. Prices postpaid.

Annual Sorts—Two Feet

WHITE—Pkt., 10c; oz., 40; **DARK BLUE**—Pkt., 10c; oz., 40c. **SKY BLUE**—Pkt., 10c; oz., 40. **ROSE**—Pkt., 10; oz., 40c. **ANNUAL SORTS**—Mixed. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

NANUS—A well known California wild flower; showy plant growing 10 to 15 inches high; flowers rich blue with white markings. Pkt., 10; oz., 35c; lb., \$3.25.

SULPHUREUS SUPERBUS—Bright yellow, 3 feet. Pkt., 10c; oz., 40c. postpaid.

Perennial Sorts—Four Feet

POLYPHYLLUS WHITE—Pkt., 10c; 1/4 oz., 20c.

POLYPHYLLUS BLUE—Pkt., 10c; 1/4 oz., 20c.

POLYPHYLLUS ROSE—Pkt., 10c; 1/4 oz., 50c.

POLYPHYLLUS MIXED—Tall, perennial, variety in various colors. Pkt., 10c; oz., 35c. postpaid.

Lychnis

Hardy perennial growing about 3 feet high and bearing bright-colored flowers in cluster. Of easy culture. Fine for permanent beds and borders. Sow the seed in boxes or in a hotbed to transplants.

ARKWRIGHTII—This new hybrid attains a height of 30 inches and produces an abundance of large flowers of brilliant colors, varying from orange-scarlet to soft salmon-pink. Pkt., 25c. postpaid.

CHALCEDONICA—Scarlet flowers. Pkt., 10c; 1/4 oz., 30c. postpaid.

HAAGEANA—Hybrids. Mixed colors. Pkt., 15; 1/8 oz., 50c. postpaid.

Lavender (Lavandula Vera)

Chiefly cultivated for the delicious and lasting fragrance of its flower; succeeds in any common garden soil. Perennial. Pkt., 10c; 1/4 oz., 25c. postpaid.



Marigold 萬壽菊

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Marigold マリゴールド

A hardy annual shrubby plant, in dwarf and tall varieties, growing from 6 inches to 3 feet high. Foliage bright green, deeply cut and graceful. The flowers are various shades of yellow and brown. The tall varieties are very valuable for large bedding or background work, and dwarf varieties for borders. Sow in boxes to transplant from February to May. postpaid.

Dwarf French Varieties

LEGION OF HONOR—Single golden-yellow flowers with velvety red centers; very dwarf. Pkt., 10c; 1/4 oz., 25c.

DWARF DOUBLE MIXED—Pkt., 10; 1/4 oz., 25c; oz., 75c.

DWARF DOUBLE GOLD STRIPED—Pkt., 10c; 1/4 oz., 30c.

DWARF BROWN—Pkt., 10; 1/4 oz., 30c.

DWARF GOLDEN BALL—Pkt., 10c; 1/4 oz., 30c.

Tall French Varieties くちやく草

TALL DOUBLE BROWN—Pkt., 10c; 1/4 oz., 30c.

TALL DOUBLE ORANGE—Pkt., 10c; 1/4 oz., 30c.

TALL DOUBLE FRENCH MIXED—Pkt., 10; 1/4 oz., 25c; oz., 75c.

TALL SINGLE BROWN—An excellent cut flower. Pkt., 10c; 1/4 oz., 30c.

African Varieties 萬壽菊

TALL DOUBLE ORANGE PRINCE "EXTRA SELECT"—Pkt., 15c; 1/4 oz., 50c.

TALL DOUBLE LEMON QUEEN "EXTRA SELECT"—Pkt., 15c; 1/4 oz., 50c.

TALL DOUBLE AFRICAN MIXED—Pkt., 10c; 1/4 oz., 25c; oz., 75c.

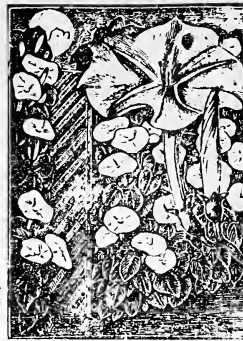
POT MARIGOLD and CAPE MARIGOLD—See Calendula.

Maurandia Barclayana

Beautiful climber for either garden or greenhouse; gemmed with Gloxinia-shaped flowers of rich rose. The plants from seed sown in Spring will begin flowering by July and continue until frost. Pkt., 10c. postpaid.

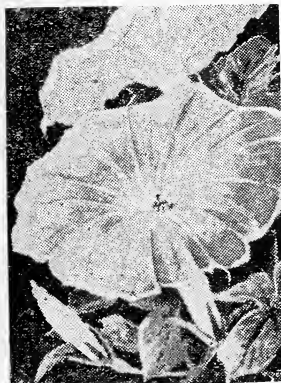
Moon Flower, Ipomoea Gradiflora

(New Giant Oriental Evening Glory 源氏夕顔)--Of all climbers for garden and green house, these are the quickest and most luxuriant in growth. This variety grow so easily from annual sowings that it is no longer necessary to winter over root or young cutting plant under glass. The seeds should be soaked one night in hot water before planting. For early flowers sow in hot beds or pot and boxes under glass and trans-plant to rich deep soil in summer quarters as soon as danger frost is over. When sowing may also be made in the open ground. Nothing finer for porches trellises. White seeded, the vines bear thousands of immense snowy white flowers, many measuring 5 to 6 inches across. Very numerous. (Pkt. 10c.; Oz. 50c.; postpaid.



Moon flowers 源氏夕顔

大輪源氏夕顔 一袋 十仙
花の豊大なるには驚くべく色は純白にして直径七八寸に渡り露の薫る夏の夕ひとり花壇の王となりて咲く、花は好評噴々



Morning Glory

Morning Glory 日本大輪朝顔 (Giant Japanese Imperial)

The robust vines attain height of 10 to 20 feet. The foliage is luxuriant, distinct and varied; green, silvery, and yellow leaves many are mottled, light and dark green, white and gray. But the surpassing charm of this "Giant Japanese Morning Glory" in the entrancing beauty and large size of the flowers; they measure from 4 to 5 inches across. The color of the flowers, shading and markings are limitless. Some flowers are of deep rich velvety colors others daintily tinted and shaded. There are red from soft rose to crimson and garnet; daintlest blue to purple; snowy white to silvery gray. Some are striped, blotched and spotted, others have magnificent edges and throats. Sow seeds in open ground in April and should be soaked in warm water for 24 hours before planting.

Tall single Giant mixed, Pkt. 10c.; Oz. 50c.; postpaid.
Tall Double mixed, Pkt. 25c.; Oz. \$1.50 postpaid.
Dwarf fine mixed, Pkt. 15c.; Oz. 75c. postpaid.

朝顔の作り方
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〇〇五五五五袋

Mignonette (Reseda) 木犀草

A hardy annual, growing 6 to 12 inches high and bearing pyramid-shaped flower spikes made up of thickly set flowers which are exceedingly fragrant. Grows easily from seed and can be transplanted from boxes or sown out in the garden and thinned to 4 or 6 inches. Sow in the Fall for early blossoms in the Spring. Sowings made in April and again in July will keep up a succession of bloom from early Summer till frost; can also be grown in pots for Winter and early Spring flowering. Prices postpaid.

ALLEN'S DEFIANCE—When grown under favorable conditions, spikes will not only be of remarkable size—from 12 to 15 inches long—but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Pkt., 10.; 1/4 oz., 25c.

GOLIATH—Enormous red spikes. very fragrant. Pkt., 10c.; 1/4 oz., 35c.

ORANGE QUEEN—The finest of all Machets, with massive spikes of yellow blossoms. Pkt., 10c.; 1/4 oz., 25c. postpaid.

GIANT FLOWERED MACHET—Broad heavy spikes closely set with large florets of a gray color, deliciously scented. Pkt., 10c.; 1/4 oz., 25c. postpaid.



Nasturtium

Mimosa Pudica

おじぎ草

(Sensitive Plant)

Curious half hardy annuals with pinkish white flowers; the leaves close or droop when touched. Sow from February to May in a box and transplant when well started. Pkt., 10c.



Mimosa Pudica

Nemesia ネメシヤ

This free-blooming annual grows about 12 inches. The flowers of this improved strain resemble Calceolarias and come in all shades of purple, pale yellow, white, red, orange, pink and rose, spotted and blotched, making a splendid effect when planted in a bed or border. They are also used as a pot plant. Sow from February to May in boxes and transplant when well started. Prices postpaid.

STRUMOSA ORANGE—Pkt., 20c.; 1/8 oz., \$1.00.

STRUMOSA ROSE—Pkt., 20c. 1/8 oz., \$1.00.

STRUMOSA SCARLET—Pkt., 20c.; 1/8 oz., \$1.00.

TRIUMPH MIXED—Compact form. Pkt., 15c.; 1/8 oz., 75c.

BLUE GEM—Dwarf blue for edging. Pkt., 20c.; 1/8 oz., \$1.00.

Nasturtiums 金蓮花

The foliage of nasturtiums is pretty and the flowers very beautiful and contained in a great number of brightest colors and tints. Sow the seed where it is to remain late in the Spring after danger of frost is over.

It is seldom necessary to thin the young plants, as they will bear standing close together.

Nasturtiums prefer dry, rather rocky soil, such as we usually call "poor" soil, and bear their flowers in such locations in greater profusion than in a rich garden, where they run too much to leaves. This adds to their value for planting over many unsightly places.

Paeonia Albiflora (芍藥)

(Japanese Perennial Peony)

One of the most remarkable flowers from Japan. This peony comes into bloom at the time of the year which makes it an extremely desirable flower for use in connection with Memorial Day. The handsome flowers are measure from 4 to 6 inches in single, double or semidouble with a beautiful centers. Sow seed in spring and usually are very slow germination which will take about 4, 5 months to come out so plant seed in pot, covering one inch with loamy soil and keep the whole pot in warm sunny earth. With ordinary care the plants will bear their massive, fully colored flowers in great profusion year to year. (Pkt. 15c; Oz. 75c; 4 Ozs. \$2.50; postpaid). Imported Seed.

Paeonia Moutan (牡丹) (Tree Peony)

These immense beautiful and well known flowers from another source of Japanese pride, and are too well known to require description. Their present popularity is due to the great improvement in them in recent years their easy culture, the handsome appearance of the plant, and the brilliant and striking effect of these massive, finely formed and rich colored flowers. The attention given to them in this country and Europe has resulted in the production of many notably fine new varieties which rank about first for lawns or flower borders or shrubby decoration. Sow Seed outdoors in well pulverized, rich and covering about one inch. Very slow germinate as will take 3, 4 months seedlings come out. With ordinary care, will bloom in third year. (Pkt. 25c) (5 Pkts \$1.000); postpaid. Imported Seed.



(Peony, Japanese Albiflora (芍藥))



Japanese Tree Peony (牡丹)

Petunia (ペチュニア)

No flower surpasses the Petunia for massing in beds. Their richness of color, duration of bloom, and easy culture will always render them popular. They do well sown in open border in spring, or earlier in the cold frame or hotbed and transplanted 18 inches apart. By the latter process they will come into bloom much earlier. Be careful not to cover the small seeds too deeply. It is well known that seeds of double varieties do not all produce double flowers, generally about 25 per cent. Save the weaker seedlings, as they usually give the finest double flowers.

Single Bedding Sorts (一重)

ROSE OF HEAVEN—Brilliant rose-pink, of compact growth. Pkt., 10c; 3 Pkts., 25c. Postpaid.

ROSY MORN—Soft, rosy pink with white throat; compact growth. Pkt., 10c; 3 Pkts., 25c. Postpaid.

SNOWBALL—Compact growing variety; flowers pure white. Pkt., 10c; 3 Pkts., 25c. Postpaid.

VELVET BLUE—Rich violet-blue, splendid compact growing variety. Pkt. 15c. Postpaid.

LARGE-FLOWERED FINEST MIXED—Flowers of very choice colors, large size and free blooming. Pkt., 10c; 1/4 oz., 75c; oz., \$2.50. Postpaid.

GOOD MIXED—Pkt., 10c; 1/4 oz., 40c; oz., \$1.25. Postpaid.

Giant Sorts (大輪八重咲)

RUFFLED GIANTS OF CALIFORNIA—Most of the flowers are exquisitely fringed on the edges and are very large; the colors are rich and gorgeous, and of delicate shades; some have charming deep throats of yellow, white, black, green or maroon; the flowers are of great substance and very deep throated. Pkt., 25c.

GIANT FRINGED PINK—Deep rose pink. Pkt., 35c; 3 pkts., 90c.

GIANT DOUBLE FRINGED—This strain produces 25 per cent. of very large double flowers in all colors, the light shades predominating. Pkt., 50c; 3 pkt., \$1.30. Postpaid.

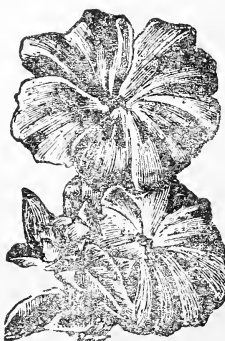
Balcony Petunias (最大輪狂咲)

A splendid free-flowering type either for bedding or window boxes; flowers average 3 inches across.

BALCONY ROSE—Balcony Dark Red.

BALCONY VIOLET BLUE—Balcony White.

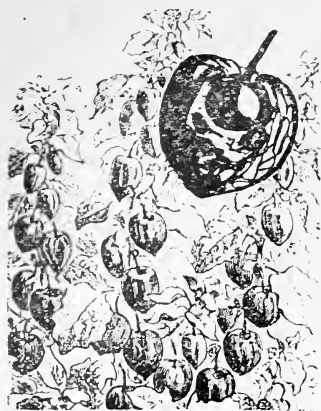
Any of the above 20c per pkt. Collection of a packet of each color for 65c. Postpaid.



(ペチュニアの圖) Petunia

筑羽根草
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古來有名の日本草花にして 實共に赤く美麗な
り鉢植に適す。



Chinese Lantern

PHYSALIS (Chinese Lantern) (ホオヅキ)

A highly ornamental plant from China, growing to two feet tall and forming a shapely bush. It produce small white blossoms followed later by large cherry-like fruits enclosed in a husk about two inches in diameter and shaped somewhat like Chinese Lanterns. In late Summer this turns to a bright orange scarlet color, making a most decorative plant. Just before frost the stems may be cut and taken indoors where the red lanterns will make a bright and novel decoration throughout the winter. Sow seed in spring as early as ground is warm and dry, using light rich soil and giving plenty of moisture.

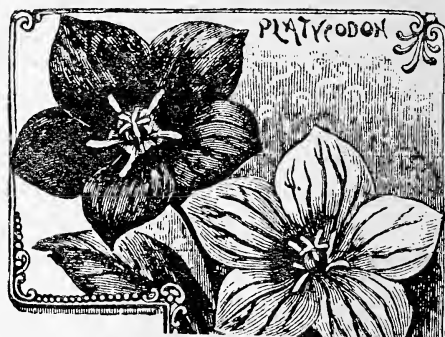
Or sow seed indoors early in spring and transplant to open bed when weather is warm and settled. (Pkt. 10c; 1/4 Oz. 55c; Oz. \$1.75; postpaid). Imported Seed.

KIKYO (Plattcodon Grandiflora) (桔梗)

An attractive hardy perennial plant from Japan, which bloom first year from seed, very large, wide open, saucers shaped blossoms on long slender stems and borne all Summer long. Plant bloom first year when only six inches high, but eventually reach two feet. Colors pure white to dark blue.

Sow Seed outdoors in early Spring, covering seed 1/4 inches with fine soil well pressed down. Will take 2 to 3 weeks to germinate.

Transplant in the fall or following Spring. Light rich loamy soil is most suitable; (Pkt. 10c; 1/4 Oz. 75c; Oz. \$2.50; postpaid.)



(キキヤウ)

Portulaca (松葉牡丹)

A creeping annual with thick stems and foliage; bearing brilliant colored cup-shaped flowers during the entire summer. This plant is suitable for rockeries and banks and will grow and bloom profusely in a dry, hot situation. In sowing mix the seed with dry sand to insure an even distribution. Sow in late spring when the ground is thoroughly warmed up.

GOLDEN YELLOW, WHITE, SCARLET—Any of the above. Pkt. 10; 3 pkts., 25c. Postpaid.

SINGLE MIXED—A large variety of the most brilliant colors. Pkt., 10c; 3 pkts 25c. postpaid.

DOUBLE MIXED—The most brilliant shades and choice flower. Pkt., 10c; 3 pkt., 25c. Postpaid.



Portulaca

松葉牡丹 一袋 十仙

丈五六寸莖は圓く葉は松葉の如し一株幾十の小枝を叢生し數多の美花を續々と開く黄紅、白、薄紫、鮮紅、絞り等黄色甚だ多く庭園門戸、垣根等に植えて春夏の候庭園を飾るによし、殊にはち植として賞せらる。

Physostegia (False Dragon Head)

VIRGINICA—A very pretty, hardy perennial forming a dense bush 2 feet high and bearing freely during the Summer, leafless spikes of rosy-lilac tubular flowers. Pkt., 10c.

VIRGINICA ALBA—Large white flowers, much esteemed for cutting. Pkt., 10c.

Pentstemon (ペンテモン)

One of our best flowers for the hardy perennial border; grows 2 feet high; flowers the first season from seed, and blossoms freely. Pentstemon sends up spikes of bright colored and spotted flowers somewhat like the Foxglove, but in a great variety of shades and colors. A decidedly beautiful and satisfactory flower.

GIGANTEUS—New giant variety, largest blooms in many rare shades. Extra fine strain. Pkt., 25c. 3 pkts 60c postpaid.

FINE MIXED—Pkt., 10c. 3 pkts. 25c. postpaid.

Phacelia Campanularia

A hardy California wild flower. The saucer-shaped flowers are a beautiful clear deep blue color, with contrasting white stamens and are produced in remarkable profusion. Sow the seed in the open either in the Fall or Spring. Pkt. 10c; postpaid.

Pardanthu —Chinensis

(Chinese Black Berry Lilly)

A hardy perennial, grow two to three feet and produce a beautiful, lily like, orange red flowers in May. Seed stalks sometimes used with dry grass for decoration. Thrives best in dry, sunny location, and should not be watered too freely. Require little cultivation other than to keep out weeds.

Sow seed in bed outdoors as early in spring as ground is thoroughly warm, covering half inch with fine soil. When 2, 3 leaves come out transplanted. (Pkt. 10c; Oz. 50c; postpaid). Imported Seed.



(ヒオオギ)
Pardanthus Chinensis

Annual Poppies 花 げ し

Annual Poppies should be sown in the open ground where they are to remain, as they do not stand transplanting. Sow very thinly, mixing the seed with dry sand to avoid getting too thick; barely cover the seed and press down firmly. If they come up too thickly, they must be thinned out to stand 3 to 4 inches or more apart. Seed may be sown any time from September to June.

SELECT SHIRLEY--This is an extra fine strain of these charming Poppies, containing the greatest variety of colors, of white, delicate pink, deep crimson and striped. Finest mixed. Pkt., 10c.; oz., 40c.

THE SHIRLEY—Mixed colors. Pkt., 10c.; 1/4 oz., 30c., postpaid.

ELDORADO—A beautiful strain of double Shirley Poppies with showy, thin, crinkly petals containing many new salmon shades. Mixed colors. Pkt., 10c.; oz., 75c, postpaid.

TULIP FLOWERED—Intense scarlet, single blossoms. Plants about 2 1/2 to 3 feet high. The brightest colored of all poppies. Pkt., 10c.

DOUBLE FRINGED or CARNATION FLOWERED—Mixed colors Pkt.,
10c; oz., 30c. postpaid.

PAEONY FLOWERED MIXED—Large, double straight edged; all colors.
Pkt., 10c.; oz., 25c. postpaid.



Poppy

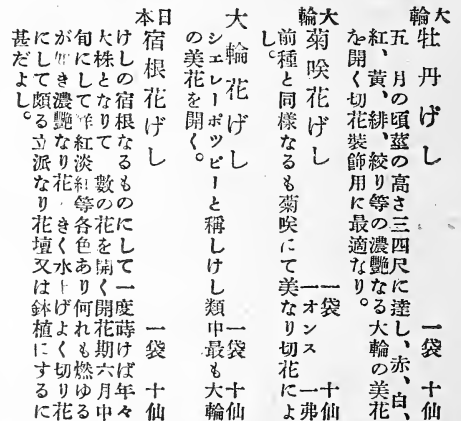
Perennial Poppies 宿根花げし

Hardy perennial, or easy culture; in bright, glowing colors. Sow seed preferably in the fall or early spring, in boxes or the open ground and transplant when of suitable size.

ICELAND—A graceful, delicate variety, 12 inches tall, with white, orange and yellow single blossoms, the petals resembling crumpled tissue paper. The plant is low, and compact, but the flowers on their slender stalks are excellent for cutting. Blooms the first year from seed if sown early in the spring. Pkt., 15c.; 3 pkts., 40c. postpaid.

日本宿根花げし

HARDY POPPY, GIANT ORIENTALE (*Papaver Orientale*)—Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, 2 to 3 feet; flowers immense, often 6 inches or more across. They are also grand, cut in but state, for vases. The seed should be sown in the open ground in June or July in order to bloom the following summer. (Pkt. 10; 1/4 Oz. 35c; Oz. \$1.00; postpaid.) Imported Seed.



Phlox Drummondii

One of the most beautiful and easiest grown of our hardy garden annuals. The flowers are produced in large trusses and may be had in many lovely colors. The seed may be sown in boxes and transplanted when danger of frost is over or may later be sown in the open. They make a very effective show when grown in masses or borders.

LARGE FLOWERING GRANDIFLORA—
A fine type having large heads of bloom and
growing 15 inches in height. This variety may
be used for cutting.

Scarlet, Yellow. Light Rose dark center
Lilac with white center. Rosy Chamois
White.

Mixed. Pkt. 10c., 3 pkts., 25c. postpaid.

LARGE FLOWERING DWARF—This type has the large individual blooms of the Grandiflora but the growth of the plant is compact and

dwarf attaining a height of 8 inches. Effective for parkigns and low borders.

Pyrethrum

PARTHENIFOLIUM AUREUM, or GOLDEN FEATHER
—Small cut leaves of bright golden yellow. A hardy perennial, with bright foliage, much used for edging and borders. Seed can be sown in the Fall or Spring and transplanted. Pkt. 10c.; 1/4 oz., 75c. postpaid.

HYBRIDUM GRANDIFLORUM—Large flowering single mixed, hardy perennial, bearing large Daisy or Cosmos-like flowers, ranging in color from light pink to deep red, with bright yellow centers; blooms in May and June and again in the Fall, and is one of the most graceful and long lasting cut flowers; 2 teet. Pkt., 15c., 3 pkts. 40c. postpaid.

Rehmannia Angulata

A half-hardy herbaceous perennial with beautiful large rosy-purple gloxinia-like flowers. Suitable for pot culture or outdoors in a sheltered situation; 3 feet tall. Sow in boxes to transplant. Pkt., 25c.. 3 pkts., 60c. postpaid.

Passion Vine (Passiflora

A very rapid-growing half-hardy, evergreen perennial climber. Start seed under glass.

Pink—Pkt., 10c. Scarlet—Pkt., 10c.



Salpiglossis

Salpiglossis (サルピグロシス)

A half-hardy annual, growing about 3 feet high and bearing trumpet-shaped blossoms of rich shades and colors, all beautifully veined. It is valuable for bedding and massing, and its long stems make it excellent also for cut flowers. Sow seed early in the Spring and transplant, or sow the seed where it is to remain, in April, and thin to 6 or 8 inches. Enrich the soil.

Purple and Gold, Rose and Gold, Velvety Red, Brown and Gold, Light Blue and Gold, Scarlet and Gold. Any of the above colors, 10c per pkt.

Collection of 6 sorts, 50c. Postpaid.

EMPEROR—A splendid large flowered strain; each stem is loaded with these most handsome flowers; each one richly veined with gold. Mixed colors. Pkt., 10c; 1/4 oz., 50c. Postpaid.

Schizanthus (Poor Man's Orchid)

An easily grown plant, bearing quantities of beautiful Orchid-like flowers in a bewildering range of color. The plants are such profuse bloomers that each plant looks like an immense panicle of lovely blossoms. May be sown in April in the open ground where they are to remain. A sowing made in Autumn, putting 3 to 5 plants in a 6-inch pot, will give an abundance of bloom through the Winter.

WISSETONENSIS (Excelsior Strain)—This variety is now largely used as a pot plant for the house or conservatory. It is remarkably free flowering, and presents a beautiful appearance with its myriads of blooms in a large range of brilliant colors. Pkt., 25c.

GRANDIFLORUS—An extra select mixture of the regular type. Pkt., 10c; 1/4 oz., 30c. Postpaid.



Scabiosa Japonica

Silene Pendula (Catchfly)

Pretty dwarf plants used mostly for borders, growing 6 inches high. A hardy annual, which is easily grown. Sow the seed in the Fall or Spring.

WHITE—Pkt., 10c; 1/4 oz., 25c. RED—Pkt., 10c; 1/4 oz., 25c. PINK—Pkt., 10c; 1/4 oz., 25c. MIXED—Pkt., 10c; 1/4 oz., 25c; oz., 75c.

サルピグロシス

一袋 十仙

丈夫なる一年草、高さ二尺内外、葉疎にして蕾多し此花の特長は其花の優雅よりも花色の雑多鮮美無比、一花にして單色あり有表裏異色を異にし有ゆる花の色彩を染む斑點紋り、琥珀、オレンジ、紫、白、紅絞、桃色、黄金、半白筋入等あり。

ローダンゼ
貝細工の類にして
花色白赤
桃色等千
重大輪の
美花なり



Rhodanthe

一袋 十仙

Rhodanthe (Everlasting Flower)

One of the finest and most beautiful of the many varieties of Everlasting; for Winter bouquets, the blossoms should be gathered before fully expanded, and if dried in the shade will retain their brilliancy for years. Pink, White or Mixed. Pkt., 10c; 1/4 oz., 30c.

RICINUS—See Caster Bean.

Rudbeckia (Cone Flower)

BICOLOR SUPERBA—Fine, free-flowering annual variety, growing about 2 feet high, forming a dense bush and

producing in great abundance on long stems its bright flowers. The disc is brown, the florets golden yellow, with large, velvety-brown spots at the base; very effective and useful for cutting. Sow the seed from February to May. Pkt., 10c.

PURPURES GRANDIFLORA—A perennial variety with large, handsome crimson-purple flowers with dark central disc; 3 feet high. Pkt., 10c. Postpaid.

Salvia or Flowering Sage (サルビヤ)

The scarlet Sage has long been a favorite bedding plant, bearing long spikes of flowers in great profusion from July till frost; half-hardy perennials, blooming the first year from seed, which should be sown as early as possible either indoors or in a hotbed, and the young plants transferred to their flowering quarters when the weather has become settled and warm.

SPLENDENS (Scarlet Sage)—Beautiful bright scarlet; 3 feet. Pkt., 10c; 3 pkts., 25c. Postpaid.

FIREBALL—This is one of the finest of the Scarlet Sages, growing in a compact bush 18 inches high. Its erect spikes of flowers of brilliant red stand clear above the dark-green foliage and completely cover the plant. Pkt., 15c. Postpaid.

PATFNS (BLUE SAGE)—In color this is as blue as the "Scarlet Sage" is red; unlike the latter, however, it is not useful for bedding, but is a beautiful plant for the border or greenhouse; half hardy perennials; 2 feet. Pkt., 25c., 3 pkts., 60c.

FARINACEA—A hardy perennial variety but best grown as an annual. The bright light-blue flowers are borne on long spikes held well above the foliage. Blooms from July until frost; 2 to 3 feet. Pkt., 15c. Postpaid.

Scabiosa (スカビオサ)

Sow the seed any time in the Fall or Spring, either in boxes to transplant or in the open ground. Scabiosas grow about 3 feet high, and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosa, especially where flowers are wanted for cutting. We offer 6 beautiful colors as under.

MIXED—All colors of the Improved Large-Flowering. Pkt., 10c; 1/4 oz., 20c; oz., 60c. Postpaid.

SCABIOSA JAPONICA A new hardy perennial from Japan, forming large bushes, 2 1/2 to 3 feet in height and breadth, with elegant light green foliage. Flowers 2 to 2 1/2 inches across on long wiry stems from 15 to 20 inches in length, of a beautiful mauve or lavender-blue. The plants, extremely free-flowering, produce their lovely flowers continuously from the end of June until late in the autumn. (Pkt., 10c, 3 pkts. 25c postpaid).

飾行來何趣時の入等之青葉性に
に旺到時鮮は形れに色形は
最盛る時美容を水脱浅情は最
もに處く易作氣脂き光網も一
歡て此もりにりを綿水最長強
迎店種差播發其含或盆もの健
せ頭の支種芽上まは又佳如に
ら室水なはしにせ小は麗く廿
の内盆く四て時種砂小な四矮五十
の流近時多くをを血り時性仙仙

きぬ糸草



きぬ糸草

一年

三袋 三袋
三英尺に生長して切花に最もよし。至つて丈夫なる草花なり四五月頃に美麗な紫白、桃色の花を開く芳香高く切花として最もよし。



Stock-10 weeks

NICE MIXED—Pkt., 10c; 3 pkts., 25c.

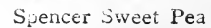
(スウキートピー)

.10 .35

15c; 1/4 lb., 40c; 1 lb., \$1.25.

Snapdragon

金魚草（スナッブ、ドラゴン）
 ドウオフ、ヂャイアント 一袋 十仙
 トール、ヂャイアント 一袋 十五仙
 鮮紅黃色絞り白色等種々あり六月より開花す花の
 美麗なる事既に定評あり喋々を裏せず。



Sweet Rocket (Hesperis)

Hardy perennial, growing 2 to 3 feet, bearing spikes of fragrant purple and white flowers. Mixed. Pkt., 10c.; oz. 60c.

SWEET SULTAN—See *Centaurea Imperialis*.

Sweet William

A very desirable low-growing, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers.

SINGLE NEWPORT PINK—Brilliant salmon-rose. Pkt., 15c.

SINGLE SCARLET BEAUTY—Bright scarlet. Pkt., 15c.

SINGLE MIXED—Pkt., 10c.; 1/4 oz., 25c.; oz., 75c.

GIANT DOUBLE MIXED—Pkt., 10c.; 1/4 oz., 30c.; oz. \$1.00.

HOLBORN GLORY—This strain is a large-flowers election of the auricula-flowered section. This variety contains a beautiful strain of light shades. Pkt., 10c.; 1/4 oz., 25c. postpaid.

Tagetes Shignata Pumila

A dwarf, compact, bushy annual Marigold with attractive fern-like leaves, densely covered with small bright golden-yellow flowers. Pkt., 10c.; 1/4 oz., 50c. postpaid.

Torenia トレニヤ

A half hardy annual, with trumpet-shaped flowers and growing 4 to 6 inches high; in bloom all Summer. Good for hanging baskets or borders, or for bedding. Sow in boxes from February to May.

FOURNIERI—Velvety blue, with three dark spots of indigo and a bright yellow throat. Pkt., 15c. 3 pkts., 40c. postpaid.

WHITE WINGS—Dainty white flowers, tinted with rose at throat. Pkt., 15c. 3 pkts., 40c. postpaid.

Thunbergia or Black-Eyed Susan

A tender annual climber, growing about 4 feet long and valuable for low fences or hanging baskets. Prefers a sunny situation. Blossoms are buff, orange or white, with dark centers. Mixed. Pkt., 10c.; 1/4 oz., 40c. postpaid.

Wistaria Chinensis (Chinese Wistaria) ふち

A Vigorous showy, climbing tree vine of easy culture. Produce purple grape-like splendid flower spikes during the months of April and May. The best trellis vine, attains about 100 feet. Light green pinnate leaves are most popular foliage. Seeds usually are very slow germination which will take about 4 months to come out, so plant seed in pot, cover an inch with loamy soil and keep the whole pot in ground (Pkt. 10c; Oz. 20c; 4 Ozs. 60c; postpaid). Imported seed



Wistaria Chinensis 藤

Trachelium Coeruleum

A free flowering perennial producing large cloud-like heads of pale mauve flowers, resembling the *Gypsophila*; 1 1/2 feet high. Pkt., 15c. 3 pkts., 40c. postpaid.

Valerian

Showy plants for mixed borders or shrubberies, bearing large corymbs of bright flowers; bears shade and moisture well. Hardy perennial 2 1/2 feet. Flowers bright red and white. Crimson, White, Rose or Mixed. Pkt., 10c.

Trichosanthes Cucumerioides

(Wild Cucumber)

This is the quickest growing cucumber in the world. It will grow 30 feet in one season. It is thickly dotted with pretty white fragrant flowers followed by an abundance of ornamental prickly seed pods. A fine climber for summer garden. (Pkt. 10c. postpaid). Imported seed.

Verbascum Olympticum

A stately, hardy perennial plant attaining a height of 6 feet. The large leaves are covered with silvery down, above which rises a pyramid of bright yellow flowers. Pkt., 10c.

Verbena バーベナ

One of the most popular half-hardy perennial plants for Summer bedding, producing freely their brilliant flowers of almost every color. Sown early in a hotbed, they commence to bloom in June and continue until frost. Plants from seed will grow and bloom better than those from cuttings.

MAMMOTH MIXED—Saved from the choicest large flowering varieties and contains all the newest and most striking colors. Pkt., 10c. 1/4 oz., 50c.

The following separate colors can be supplied at 10c. per pkt., each, or 1/4 oz., 60c.; White, Scarlet, Purple with white eye; Pink.

GIANT BLUE—Blue with white eye. Pkt., 15c.

ROSEA STELLATA—Rose-pink with white eye; large size. Pkt., 15c.

LUCIFER—A new variety of large size; color an intense deep cardinal-scarlet throughout. Pkt., 15c.

LUMINOSA—Luminous flame-pink shading to salmon; large and very fine. Pkt., 15c.



Verbena

バーベナ (美女櫻) 一袋 十仙
花形櫻に似たり故に其の稱あり丈け一尺に達し花色多種あり三月末より開花し始め花期長く花は一枝に數十輪を付け加ふるに色彩濃艶なれば極めて美麗なり寒地よりも寧ろ温暖の地に好く繁茂生育す。

Veronica (Speedwell)

A hardy perennial producing long spikes of brilliant blue flowers, excellent for growing in shady places and requiring plenty of moisture.

LONGIFOLIA—Handsome heads of rich violet blue; 2 feet high. Pkt., 10c.

Vinca (Madagascar Periwinkle)

Ornamental, free-blooming, tender perennial, useful for bedding in Summer and for the greenhouse in Winter. Seed should be sown early to bloom the first year. The trailing Blue Myrtle or Vinca does not seed. Pkt. 10c., 3 pkts. 25c. postpaid.

Zinnias (Youth and Old Age) (八重百日草)

The Zinnia is one of the most brilliant and showy of annuals, and has long been a general favorite. They come into flower early in the Summer and keep on blooming until hard frost; half-hardy. Sow the seed early in a hotbed and transplant. Seed may be sown until June for very late blooming.

IMPROVED LARGE FLOWERING DWARF—Very desirable for general use, forming bushy compact plants about 2 feet high.

DOUBLE—Dark Scarlet, Bright Scarlet, Canary Yellow, White, Salmon Rose, Golden Yellow.

Any of the above colors—Pkt., 10c; 1/4 oz., 25c.

Collection of the above 6 sorts, 50c. Postpaid.

DOUBLE MIXED—Pkt., 10c; 1/4 oz., 25c; oz., 75c.

GRANDIFLORA ROBUSTA—A very fine mammoth type.

The blossoms are globe-shaped, very large and in numerous colors. The plants are of robust habit, attaining a height of about 3 feet.

We offer the following separate colors at 15c per pkt.:

Golden Yellow, Purple, Scarlet, White, Flesh Pink, Sulphur Yellow, Crimson, Orange, Salmon Pink.

Collection of the above 9 sorts, \$1.15.

GRANDIFLORA ROBUSTA—Mixed. Pkt., 10c; 1/4 oz., 40c; oz., \$1.25. Postpaid.

RED RIDING HOOD—Of compact form and covered the entire Summer with little button-like intense scarlet flowers 1 inch across; 1 foot tall; fine as a border plant. Pkt., 10c; 1/4 oz., 35c. Postpaid.

DOUBLE CRESTED or CURLED—The petals are twisted and curved into most graceful forms. Mixed. Pkt., 10c; 1/4 oz., 35c.

(ダリヤ咲百日草)

Zinnia—Giant Dahlia Flowered

They plants of this new race are very sturdy and produce many flowers with stout stems, in a wide range of colors. The flowers in full bloom often measure 4 inches in depth and 6 to 8 inches in diameter, closely resembling Show Dahlias. Hallawell's Special Mixture. Pkt., 20c; 1/4 oz., \$1.00.



Zinnias

八重百日草
大輪にて花色には、黄、紅等あり甚だ美なり三四尺に成長し七月より初冬まで絶えず咲き續き切花によし。

一袋 十仙

狂咲百日草

Zinnia—Giant Picotee Mixed

A remarkable class containing many colors, each petal being distinctly tipped, giving the flowers a very attractive and pleasing appearance. Pkt., 15c. Postpaid.

Wallflower

Half-hardy perennial blooming the first year from seed. Grows 1 to 2 feet high and bears long stems of fragrant flowers. It is best to renew the plants every 2 or 3 years by resowing the seed. An old-fashioned flower, which is always popular. Sow the seed in boxes in the Fall or early in the year. For extra early bloom next season, sow in May or June.

SINGLE EXTRA FINE—Mixed, all colors. Pkt., 10c; 1/4 oz., 25c.

TALL DOUBLE BRANCHING—Mixed, all colors. Pkt., 15c; 1/8 oz., 65c.

TREE SEEDS (樹木種子)

Acacia seeds should be soaked in hot water for twelve hours or more before sowing.

(Pkt., 15c, except where noted.)

ACACIA BAILEYANA—Oz., 40c.

ACACIA FLORIBUNDA—Oz., 40c.

ACACIA MELANOXYLON—Oz., 40c.

ACACIA MOLLISSIMA—Oz., 40c.

CALIFORNIA FAN PALM—Oz., 20c.

CYPRESS MONTEREY—Oz., 35c.

CYPRESS ITALIAN—Oz., 50c.

DRACAENA INDIVISA—Oz., 50c.

EUCALYPTUS FICIFOLIA (Scarlet Flowering Gum)—25c per pkt. of 25 seeds, 100 seeds, 85c.

EUCALYPTUS GLOBULUS (Blue Gum)—Oz., 75c; lb., \$7.50.

PEPPER TREE (Schinus Molle)—Oz., 20c.

GREVILLEA ROBUSTA (Silk Oak)—Oz., 60c.

PHOENIX CANARIENSIS (Date Palm)—100 seeds, 50c.

PINUS INSIGNIS (Monterey Pine)—Oz., 50c.

SEQUOIA GIGANTEA (California Big Tree)—Oz., \$1.00.

SEQUOIA SEMPERVIRENS (California Redwood)—Oz., 50c.

SPARTIUM JUNCEUM (Spanish Broom)—Oz., 40c.

ACER PALMATUM (Japanese maple)—Oz., 75c.

BUXUS JAPONICA (Tsuge)—Pkt., 10c; Oz., 50c.

CAMELLIA JAPONICA (Tsubaki) (oz., 30c.)

CAMELLIA SASANQUA (Sasanqua)—(oz., 50c.)

LESPENDEZA BICOLOR (Hagi)—Pkt., 25c; oz., \$1.00.

MAGNOLIA KOBUS (Kobushi)—Oz., 30c.

ULEMUS PARVIFOLIA (Chinese Elm tree)—Pkt. 20c; oz. 75c.

Conifer Trees

ABIES FIREA (Momi)—Oz., 50c.

CEDRUS DEODRA (Himalyan Cedar)—Pkt., 20c; oz. 75c.

DEPHALOTAXUS DRUPACEA (Kaya)—Oz., 25c.

CHAMAECYPARIA OBUTOSA (Hinoki)—Oz., 50c.

CRYPTOMERIA JAPONICA (Sugi)—Oz., 35c.

GINKGO BILOBA (Icho)—Oz., 25c.

SCIADOPYTIS VERTICILLATA (Koyamaki)—Pkt., 25c; oz., \$1.00

OUR NURSERY DEPARTMENT

Customers will please remember that when our busy season commences we are rushed with orders and it may be a few days before their orders receive attention; but they may rest assured that there will be no unnecessary delay in shipping.

GUARANTEE—We will warrant all trees and plants to be good and thrifty, but having no control over them after delivery to the transportation companies, or over the planting and care after they are received by the buyer, we will not be responsible in any other direction than as stated. We exercise great care to have all our nursery stock true to same. Nevertheless it is understood that should any stock prove otherwise, we shall not be liable for any sum greater than that paid us for only such stock as shall prove untrue.

PRICES quoted are F. O. B. San Francisco except where noted. Where express office differs from postoffice be sure so to state.

CLAIMS—Should any errors occur we desire to be informed upon receipt of goods, in order that we may rectify them without delay. All claims must be filed within ten days after the arrival of the shipments.

THE ROSE

December, January, February and March are the best months for planting but should the season be favorable you can still plant during the early part of April. The plants sent out during these months are what we call dormant two-year-old budded plants. Roses give best results when planted in a fairly sunny location and in good heavy sediment soil to which may be added some old manure or bone meal, but never use fresh manure. When planting straighten out all roots and as the dirt is filled in see that it is well packed around them; this keeps out the air and encourages a new growth of rootlets. Be sure that the Rose is planted so that the point where it is budded shall be just below the surface.



Rose

Roses of Special Merit

Strong 2-year old plants, 75c each; \$7.50 per dozen. Prepaid with in third zone. When in dormant condition.

MRS. HERBERT STEVENS (T.)—A large pure white rose perfect form with high pointed center.

OPHELIA (H.T.)—Flowers salmon-flesh shaded with rose, large good shape, standing up well on stiff stems; fragrant and very free flowering, free from mildew.

PREMIER (H. T.)—Flowers pure rose-pink, deliciously fragrant and borne on stiff thornless stems; strong grower and free bloomer.

RADIANCE (H. T.)—Brilliant rose pink; large and full flowers of beautiful form. Very prolific.

BOSE MARIE (H. T.)—Beautiful long buds and well formed flowers of a clear rose-pink; very fragrant.

SUNBURST (H. T.)—Yellow suffused orange at center, buds long and flowers large and fairly double.

Standard Roses

The following varieties can be supplied in tree-shaped form on stout stems 3 1/2 to 4 feet high, \$2.00 each:

CAROLINE TESTOUT—Pink, very full and large.

CHEERFUL—Flaming orange in bud, turning to pink when fully developed.

COLUMBIA—Rose-pink, delightfully fragrant.

FRAU KARL DRUSCHKI (Also known as the White American Beauty)—Snow-white; very large.

GENERAL MAC ARTHUR—Bright scarlet-red; large and full.

GOLDEN EMBLEM—Rich deep golden yellow, tinged with coppery orange; flowers are large and of perfect shape.

HADLEY—Dark crimson, sweet scented.

HOOVER BEAUTY—Rich velvety crimson.

INDEPENDENCE DAY—Flame tints overlying a bright apricot color.



Aspidistra はらん

ASPIDISTRA

The most useful "foliage" plant for the house and the porch decoration. It seems intended by nature for such purposes as it stands more neglect than any known living plant; because of its ability in that direction. It has frequently been called "The cast iron plant" not a happy designation but a fitting one. It will thrive in corner or a room where no other plants can be kept alive. The variegated form green with broad strips of white, contrast finely with decoration foliage plants, the green variety is a rich, dark color and very popular.

Potted, with 8 to 10 of good leaves—\$5.00 Express, State, Green Leaves, White striped leave or mixture wanted.

日本秋菊苗

Large Flowered Japanese Chrysanthemums

Set out the plants about 2 feet apart in well fertilized ground. After the young plants have grown 2 inches pinch them back about 4 inches, then each plant will send out from 3 to 4 stems. In order to give strength to the blossoms, cover the ground with a layer of an inch or two of decayed manure. As soon as the buds appear on the stems, let the largest remain and pinch off all others.

Ready about May 1. (Each 20c.) (6 for \$1.00) postpaid.

MAJOR BONNAFFON—Deep yellow, incurved.

MEUDON—Immense pink, broad, long, drooping petals, full in the center.

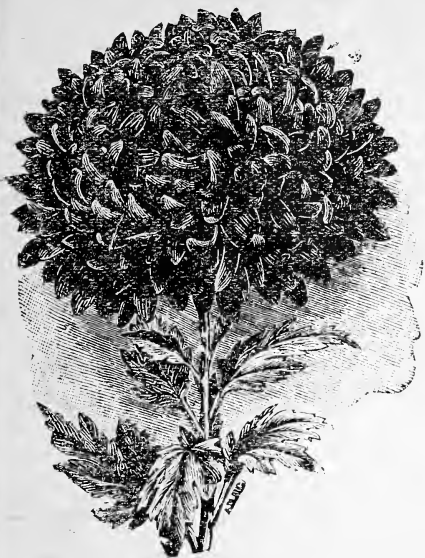
MRS. G. G. MASON—Clear-blood-red.

PINK TURNER—Clear lavender-pink, incurved.

WILLIAM TURNER—Pure white, incurved.

YELLOW TURNER—Light yellow, incurved.

菊花栽培法
送料共
八十五仙



Chrysanthemum

日本秋菊苗
黄大リン。
白大リン。

ピンク大リン
六芽芽
送料共
一廿
弗仙

GLADIOLUS (グラジオラス)

The bulbs should be planted about 4 inches deep and 7 or 8 inches apart. Any good garden soil will make strong plants and good bloom, but a light application of any well decayed manure or good commercial fertilizer applied on the top of the ground after the plants are several inches high will aid in producing larger blooms. Keep the ground moist until the flower spikes begin to appear, then water freely. The bulbs should be taken up in the fall, after the leaves have become yellow, and then stored in a cool, dry place, free from frost. From December to April are the months to plant Gladiolus.

(Postpaid anywhere within the 4th zone)

Six of a kind at the dozen rate; 50 at the hundred rate.

Select Named Sorts

ANNA EBERIUS—Dark velvety purple, throat deeper. 10c. each; \$1.00 per doz.; \$7.50 per 100.

CARMEN SYLVA—Pure white except for slight violet markings deep in the throat. Very fine. 15c. each; \$1.50 per doz.; \$10.00 per 100.

CRIMSON GLOW—A brilliant crimson; flowers very large and well placed on a tall spike. 10c. each; \$1.00 per doz.; \$7.00 per 100.

EARLY SUNRISE—Red with salmon-yellow throat; very large. 10c. each; \$1.00 per doz.; \$7.00 per 100.

E. J. SHAYLOR—Large blooms of a beautiful, clear, deep rose-pink. 8c. each; 85c. per doz.; \$6.00 per 100.

GOLDEN MEASURE—Beautiful deep yellow, with large ruffled flowers well placed on a tall spike. 15c. each; \$1.50 per doz.; \$10.00 per 100.

HALLEY—Very large flowers of a lovely salmon-pink, lower petals blotched yellow with carmine markings. 7c. each; 75c. per doz.; \$5.00 per 100.

HERADA—Blooms of immense size on tall, straight spikes. Color is a pure mauve, with deeper markings in throat; a very attractive color. 8c. each; 85c. per doz.; \$6.00 per 100.

LE MARECHAL FOCH—An improvement on America. A beautiful soft shade of pink; extra large flowers. 7c. each; 75c. per doz.; \$5.00 per 100.

LIEBESFEUER (Love's Fire)—Very large flowers of a bright coral-red shade, produced on fine strong spikes. 10c. each; \$1.00 per doz.; \$7.50 per 100.

MRS. DE. NORTON—Pure soft white with tip of petals suffused pink. 8c. each; 85c. per doz.; \$6.00 per 100.

MRS. FRANK PENDLETON—A beautiful salmon-pink with a conspicuous blood-red blotch in the throat on the lower petals. Flowers are of the largest size and are borne on strong spikes. 7c. each; 75c. per doz.; \$5.00 per 100.

PANAMA—This grand variety resembles America, but is a much deeper pink. Highly recommended. 8c. each; 85c. per doz.; \$6.00 per 100.

PEACE—A large white sort; interior of petals feathered pale lilac. 8c. each; 85c. per doz.; \$6.00 per 100.

PRINCE OF WALES—Flowers are large and well placed, and the color is a beautiful light salmon. One of the best novelties of recent introduction. 10c. each; \$1.00 per doz.; \$7.00 per 100.

ROSELLA—Light rose with a large starry white blotch in the throat. A strong spike with several large flowers open at one time. 15c. each; \$1.50 per doz.; \$10.00 per 100.

SCHWABEN—Best clear canary-yellow. The stalks produce about 20 very large flowers—6 to 8 usually open at one time. 7c. each; 75c. per doz.; \$5.00 per 100.

VIRGINIA (Scarlet Princes)—Large well formed flowers of a beautiful shade of glowing scarlet on tall spike. 7c. each; 75c. per doz.; \$5.00 per 100.

RAINBOW MIXTURE—A mixture of large flowering gladiolus in a good variety of colors. 50c. per doz.; \$3.50 per 100.

EXTRA SELECT MIXTURE—Made up from best named sorts. \$1.00 per doz.; \$7.00 per 100. \$15.00 for 250.



Gladiolus

DAHLIAS ダリア

CULTURAL DIRECTIONS

Although Dahlias are easily grown in any good garden soil they respond readily to good cultivation. Prepare the soil by digging 12 to 18 inches deep and working in a moderate amount of well rotted manure or commercial fertilizer. Plant the bulbs 2 1/2 to 3 feet apart at a depth of 5 or 6 inches. Give them just enough water when above ground to keep them growing slowly. Apply fertilizers and water in quantities only after the plant commences to bud. Dahlias may be planted from March to July, preferably in May.

Prices are prepaid anywhere within the fourth zone. Dahlia seed see page 40.



Decorative and Cactus Dahlias

Paeony Flowered Dahlias

Are of immense size, usually one to three rows of long flat or twisted and pointed petals, showing a large open yellow center.

B'LLIONAIRE Beautiful shade of golden-orange; enormous flowers. 50c. each.

CITY OF PORTLAND—Deep clear rich yellow. The blooms are of immense size. Splendid for cutting. 75c. each.

CREAM KING Beautiful cream overlaid primrose; immense size. 75c. each.

GORGEOUS—Yellow shading to scarlet. These blossoms of tremendous size and great depth, stand erect on long stiff stems. \$1.50 each.

MEYERBEER Largest paeony dahlia grown; rich purple lined crimson. 75c. each.

MRS. JESSIE SEAL—Old rose shading to pink. The flowers large and full, are produced in great profusion upon extra long, graceful stems. A grand variety. \$1.00 each.

Bamboos 竹

BAMBUSA FASTUOSA—Strong and erect grower. Canes spring up straight as spears; when sheaths fall the canes are deep green, later the color changes to purple, then gradually ripens. Foliage dark green with yellow blotches. Fine as an addition to any garden. Large Clumps, \$5.00. Divided Clumps, \$2.

PHYLLOSTACHYS AUREA—Canes close jointed at base and of a pure golden yellow. Sends up in dense form very slender shoots of moderate height; leaves from two to four inches long. Makes fine decorative material. Large Clumps, \$5.00. Divided Clumps, \$2.00.

PHYLLOSTACHYS QUILICI—Our strongest, tallest and hardest bamboo. Foliage variable, averaging from three to six inches long. Canes glossy green changing to yellow when ripe; strong when seasoned. Should be widely planted in California. Large Clumps, \$5.00. Divided Clumps, \$2.00.

Pompon Dahlias

This class produces small double flowers in great profusion. Splendid for cutting, owing to their keeping qualities. They grow about 2 1/2 feet high and very bushy.

35c. each; \$3.50 per dozen.

AMBER QUEEN—Deep amber.

ANNIE DONCASTER—Yellow base, suffused pearly pink.

DAISY EYE—White with deep lavender center.

EUNICE—White tipped lavender.

FASHION—Light orange.

50c. each; \$5.00 per dozen.

GLOW—Coral-rose. A lovely coloring.

LASSIE—Primrose base, suffused with rose; very good.

LITTLE DORRIT—Purple, small, perfectly shaped flowers.

PHOEBE—Golden-orange.

PHYLLIS—Yellow, heavily shaded cherry-rose; extra good.

TOMMY KEITH—Red tipped white.

Decorative Dahlias

CHAMPAGNE—A giant on long, erect stems. Burnished copper. Golden Champagne and Chamois. \$1.50.

AMUN RA—A decorative of immense size and a beautiful shade of coppery orange. The stems are long and stiff and the flowers have splendid keeping qualities. \$1.00 each.

BLACK JACK—Extremely large flowers with long stout stems, of a very rich dark maroon, almost black. \$2.00 each.

ROOKWOOD—Gigantic blooms on long, strong stems; a clear bright carise rose. Medium height. \$1.50.

THE CLOWN (Gill)—Generally they are a yellow ground splashed with crimson and tipped white; others are soft red tipped white, while others are solid red or white; strong, erect stems. \$2.50.

JANE SELBY—Delicate mauve-pink of immense size, stems long and stiff. Unusually fine for cutting. \$1.00 each.

KITTY DUNLAP—It is of the delightful shade of the American Beauty rose. The formation of the flower is perfect, with long, stiff stems. \$1.00 each.

Cactus and Hybrid Cactus Dahlias

BALLET GIRL—Very attractive. Orange, splashed and tipped with white, perfect formation. \$1.00 each.

CALIFORNIA ENCHANTRESS—An immense bloom of a delightful shade of pale pink. Excellent for cutting. \$1.00 each.

CINDERELLA, H. C.—A large, deep full flower of pale salmon or fawn pink, shading to fan center. \$2.50.

GEORGE WALTERS (C.)—Salmon-pink and yellow, fine stem. 50c. each.

GOLDEN WEST (H. C.)—Old gold color. Fine stems and good keeping flowers 50c. each.

MARIPOSA, H. C.—Giant flowers on strong stems; pink, lightly suffused with violet, veined white. \$2.50.

REGENT—Giant, incurved flowers of clear mauve pink on long erect stems; extra fine. \$1.00.

Nandina 南天

NANDINA DOMESTICA (S)—A leafy shrub resembling a dwarf bamboo in looks; foliage pink-tipped in summer, in winter bronzy-red; berries scarlet-red. Fine as a tub plant and in the garden. Balled, 3 to 4 ft., \$1.75; 2 to 3 ft., \$1.25; 1 1/2 to 2 ft., \$1.00. Potted, 1 1/2 to 2 ft., 60c.

Pyrus. Flowering Crab Apple 海棠

PYRUS IOENSIS BECHTELI—Bechtel's Double-flowering Crab. An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and blooms freely. The fragrant flowers are very double, soft pink resembling a small rose in formation. Bare root, 4 to 6 ft., \$1.50.

P. KAIDO—A very showy variety with red flowers. Bare root, 4 to 6 ft., \$1.50.

FRUIT TREES AND SMALL FRUITS

SPECIAL NOTICE TO PURCHASERS

The 10 rate applies on an assortment of all varieties of fruit trees listed.

While we aim to have all our fruit tree to name, and hold ourselves ready, on proper proof, to replace, free of charge, all stock that may prove untrue to label, or to refund amount originally paid by the customer, it is mutually understood and agreed between the purchaser and ourselves that our guarantee of genuineness shall not make us liable for any sum greater than that originally paid us for such stock as may prove untrue.

Apples アップル

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

- BALDWIN**—Large, roundish, deep bright red over a yellow ground; flesh yellowish white, crisp, juicy, sub-acid. Ripe in November and December.
- BISMARCK**—Large yellow with red cheek; a fine eating and cooking sort, also a good keeping winter apple. Very prolific and comes into bearing quicker than any other kind. Ripens in Winter.
- DELICIOUS**—Dark red splashed with golden yellow. Fine-grained and highly flavored. Ripe in November.
- ESOPUS-SPITZENBURG**—Large, light red, rich. Sprightly, vinous flavor. One of the best. November to January.
- GRAVENSTEIN**—A large, striped, beautiful, roundish apple; of excellent quality, juicy, highly flavored. A good grower and prolific bearer. Ripe in August.
- JONATHAN**—Medium to large, conical, striped, mostly red, rich flavor, very productive and good keeper. Ripe in October to December.
- RED ASTRACHAN**—Large, roundish, skin deep red; flesh white, juicy and crisp, though rather acid. A hardy, vigorous and early bearer. The best early apple. Ripe in June and July.
- ROME BEAUTY**—Large yellow striped with bright red; very handsome; flesh tender, juicy, sprightly. A long keeper. Ripe in November and December.
- WINTER BANANA**—Medium to large golden yellow usually shaded crimson. Flesh fine-grained with a very rich sub-acid flavor commences bearing very young. Ripe October to December.
- YELLOW BELLFLOWER**—Very large, oblong; skin smooth and of pale lemon color; flesh firm but tender, juicy and sub-acid; very productive Ripens November to February.
- YELLOW NEWTOWN PIPPIN**—Another variety very successfully grown in California. Large; flesh yellow, firm, crisp, juicy, of exceedingly rich flavor. The best Winter apple. Ripe January to March.

Apricots アブリカット

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

- BLENHEIM**—An excellent variety and in great demand. The trees are early and regular bearers and have an abundance of foliage thoroughly protecting the fruit. Fruit above medium, oval; orange color, with deep yellow, juicy and rich flesh; July.
- HEMSKIRKE**—Large, roundish; flesh bright orange, tender and juicy, with a rich plum-like flavor; fruit not quite as large as the Moorpark, but ripening more evenly. August.
- MOORPARK**—Very large, yellowish-green, brownish-red on the sunny side, marked with numerous dark specks and dots; flesh bright orange, parts freely from the stone. July.
- ROYAL**—A very fine apricot, very extensively planted in this State. Of medium size, yellow with red cheek; immensely productive; an early ripening variety. June.

Almonds アモンズ

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

- I. X. L.**—Tree a sturdy, upright grower, with large leaves, nuts large; shells easily, no machine being needed nor is any bleaching necessary; shell soft but perfect. It bears heavily and regularly.
- NE PLUS ULTRA**—Tree a rapid grower; leaves rather large; a heavy and regular bearer; nuts large and very long in shape; soft shells; hulls freely.
- NONPAREIL**—Of weeping style of growth but still forms a beautiful tree. An extraordinary heavy and regular bearer.
- NONPAREIL**—Of weeping style of growth but still forms a beautiful tree. An extraordinarily heavy and regular bearer with very thin shell.

Cherries チェリー

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

- BING**—Fruit large, dark brown or black; very fine; June.
- BLACK TARTARIAN**—Very large, bright black. Late May.
- EARLY RICHMOND**—A red sour "pie cherry."
- ROYAL ANN** (Napoleon Bigarreau)—Very large, amber in color. The favorite white cherry. Late June.



Alexander Peach

Peaches ピーチ

The trees require the same pruning as Nectarines.

Price, 4 to 6 feet, 65c. each; \$3.00 per 10.

- ALEXANDER**—Generally known as the Strawberry Peach. Medium size, skin greenish white nearly covered with rich red; flesh firm and juicy, sweet. Early June.
- ELBERTA**—Very large, bright yellow with a beautiful red mottled cheek; juicy and sweet; regular bearer. Ripens about end of July.
- EARLY CRAWFORD**—This is probably the most extensively grown of all peaches. Very large; color yellow, red cheek; flesh yellow, rich, excellent. Very productive. Ripens about middle of July.
- HALE'S EARLY**—Large, greenish white mostly covered with red; flesh white, melting, juicy and sweet.
- LATE CRAWFORD**—Very large; yellow with dark red cheek; flesh deep yellow, juicy and melting; of exquisite flavor; valuable for canning and drying. Ripens middle to end of August.
- LEMON CLING**—Large yellow; flesh firm and clear yellow. August.
- MUIR**—Has a delicious, rich buttery sweet flavor; fruit is large; skin pure yellow; flesh yellow. As a drying peach it excels all others. Ripens end of August.
- SALWAY**—A large, yellow English peach, with deep yellow flesh; very juicy, melting and rich. The most valuable late market variety. Ripens in August.
- TUSCAN CLING**—Very large, yellow to the pit; very heavy bearer.
- WHITE HEATH CLING**—Skin downy, creamy white, with faint blush of red; flesh white, slightly red at the pit; very tender, juicy and sweet, Ripens middle of September.

Walnuts ウォルナツト

FRANQUETTE—Nut is quite large, of an elongated oval shape and very attractive; kernel full, sweet and of a rich, nutty flavor; a late bloomer. Grafted on California Black Walnut root. 4 to 6 feet, \$1.72 each, \$15.00 per 10.

MAYETTE—A very superior nut in every way. Tree an abundant bearer and very late bloomer. Grafted on California Black Walnut root. 4 to 6 feet, \$1.75 each, \$15.00 per 10.

Pomegranates 柘榴

The natural habit of the Pomegranate is to grow bushy. If pruned heavily it will not bear well.

WONDERFUL—4 to 5 feet, 70c. each.

Oranges オレンジ

Balled 4 to 5 feet. Extra Select. \$3.50 each.

RIVERSIDE WASHINGTON NAVFL—Fruit first-class in every respect; size medium to large, oval, smooth, symmetrical, seedless, pulp fine grained, flavor excellent. A solid, perfect fruit.

VALENCIA LATE—A vigorous grower, making a handsome tree, early in bearing and very prolific; fruit medium sized, skin thin, light color; flesh deep rich color, fine grained and very juicy. Ripens in May and June.

Lemons レモン

Balled 4 to 5 feet. Extra Select. \$3.50 each.

EUREKA—Tree nearly thornless, of rapid growth, and prolific bearer; fruit of the best quality. A general favorite.

Limes

Balled 4 feet. \$3.50 each.

BEARESS SEEDLESS—Very large; very juicy with pronounced acidity. Hardy and enormously productive.

Pomeios (Crape Fruit) ザボン

Balled 4 to 5 feet. Extra Select. \$3.50 each.

MARSH'S SEEDLESS—Medium, practically seedless, skin thin and smooth; pulp juicy, of superior flavor. Keeps late. A valuable acquisition; its delicious flavor and having no seeds should cause it to take the precedence over many other varieties.

Mulberry 食用實桑

PERSIAN—Tree of rather slow growth, but bears young and produces the largest and finest fruit of all mulberries. The fruit is black, one to one and a half inches long with a fine flavor. Commence to ripen in early Summer and bears continually until late Fall. 3 to 4 feet. \$1.50 each.

Nectarines ネクタリン

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

BOSTON—Large, deep yellow, with a bright blush and deep mottlings of red; flesh yellow, without any red at the stone. Sweet though not rich, with a pleasant and peculiar flavor. Ripe late in July.

EARLY VIOLET—Fruit large size, flesh white, tender, juicy and of delicious flavor. Ripe early in July.

Pears

Prune the same as Apples.

Price, 4 to 6 feet, 65c. each; \$6.00 per 10

Except Seckel, 3 feet, at same price.

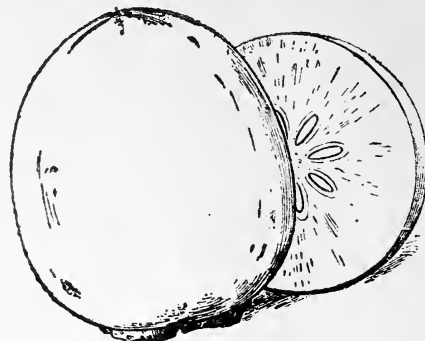
BARTLETT—There is no occasion to describe this variety, so well known is it. A vigorous and strong grower. Bears heavily; good for shipping and canning. August.

DOYENNE DU COMICE—Large, greenish-yellow shaded with crimson. Ripe in October.

P. BARRY—Very large; yellow, juicy, fine grained; excellent keeper, vigorous grower and heavy bearer. Ripe from December to March.

SECKEL—Quite small; rich yellowish brown; very sweet and productive. Ripe in September.

WINTER NELIS—Medium size, roundish, yellowish green, dotted with russet. Fine flavor. November to January.



Diospyros Kaki, (Japanese persimmon)

Olives

MISSION—Fruit medium to large, excellent pickles; makes a superior oil. \$1.25 each.

Persimmon 日本柿

After the head of the tree is established follow the same method of pruning as is recommended for the peach trees for the first three seasons. After which time very little pruning is necessary.

HACHIYA—Fruit very large, oblong and pointed; skin bright red and flesh deep yellow. 4 to 6 feet, \$1.75 each.

FUYU—A new variety that promises to become a leading commercial sort. Fruit is never astringent. Medium size fruit of deep red color.

Figs イチヂク

Price, 4 to 5 feet, 65c. each; \$6.00 per 10.

CALIFORNIA BLACK—A well-known local variety. Large dark purple, almost black when fully ripe. Makes a good dried fig. Tree grows to a very large size, and gives immense yield.

WHITE ADRIATIC—Fruit large; skin greenish-yellow color; pulp carnation red. Ripens from August to October.

KADOTA—Medium sized, thin white skin; pulp white to pink. One of the best for canning, preserving and pickling.

Quinces マルメロ

After the trees commence bearing they require practically no pruning, except to remove defective branches.

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

APPLE or ORANGE—Large bright yellow. The best. Ripe August and September.

PINEAPPLE—Very fine flavor. Large.

Plums プラム

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

APEX PLUMCOT—A new variety. Fruit very large; color deep pink; freestone; flesh yellow, firm and rich. Early.

BURBANK (Japanese)—Large yellowish ground, with red cheek; flesh yellow; firm. Late June.

CLIMAX—Very large, heart shaped; skin thick, firm, deep vermilion red; flesh yellow and very rich. July.

DAMSON—Dark purple, tart flavor; excellent for preserves.

GREEN GAGE—Small, but of fine quality; round greenish-yellow, with brown dots; juicy and sweet. August.

JEFFERSON—Large oval; yellow with a reddish cheek; flesh very sweet and luscious. August.

SANTA ROSA—Deep purplish-crimson, very large and extremely early, ripening the middle of June.

SATSUMA—Large; blood-red flesh; of fine flavor.

WASHINGTON—Large, roundish; deep yellow, with pale crimson blush; flesh yellow, firm, sweet and luscious. July and August.

YELLOW EGG—Very large; egg-shaped; flesh yellow, rather acid until fully ripe, when it sweetens. Clingstone.

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Prunes プルン

Price, 4 to 6 feet, 65c. each; \$6.00 per 10.

FRENCH (Pettie d'Agen)—This is the prune now grown so extensively and successfully in California for drying purposes; medium-sized; egg-shapee, violet purple; very rich and sugary. Prolific bearer. August.

GERMAN—Long, oval, and swollen on one side; skin purple, with a thick blue bloom; flesh firm, green, sweet with a peculiarly pleasant flavor. Separates readily from the stone. September.

HUNGARIAN—Fruit very large, with tendency to come double; reddish violet, covered with a handsome bloom. Very juicy and sweet. Good shipper. September.

IMPERIAL EPINEUSE—Very large, violet purple, exceedingly sweet. September.

SUGAR—An extremely early prune. Very large. Ripens August 1st. Skin very tender, at first of a light purple, tinted with green, changing at maturity to dark purple, covered with a thick white bloom. Early August.

TRAGEDY—Dark purple; flesh yellowish green; very rich and sweet Early July.

Grapes 葡萄

Prices, 25c. each, \$2.00 per 10, excepting Isabella, Concord and Niagara, which are 35c. each, \$3.00 per 10.

ALICANTE BOUSCHET—A very fine wine grape with deep red juice. September.

BLACK HAMBURG—Black, very large and oblong. September.

CONCORD—Black, August.

FLAME TOKAY—Red, September.

ISABELLA REGIA or **PIERCE**—Bluish-black. September.

MUSCAT—Pale amber, August-September.

NIAGARA—Pale yellow, September.

THOMPSON'S SEEDLESS—Yellow, August.

ZINFANDEL—Dark purple wine grape, September.

Strawberries ストロベリー

Prepaid anywhere within the second zone.

BANNER—The most popular and best strawberry ever grown. Fruit of this sort may be picked from March until December in most localities. The plants we carry are guaranteed to be the "Genuine Banner" stock. Extra large, well rooted plants. 35c. per dozen; \$2.50 per 100.

OREGON EVERBEARING—A vigorous grower, fruit of medium to large size; an even and abundant bearer, of good color and texture; flavor sweet and delicious. 35c. per dozen; \$2.50 per 100.

MARSHAL—Of enormous size, blood red color, rich aromatic flavor. 35c. per dozen; \$2.50 per 100.

Currants カーラント

Each, 30.; postpaid, 45c.; 10 for \$2.50 postpaid. \$2.80.

CHERRY CURRANT—Very large, deep red.

Gooseberries グースベリー

Each, 30c.; postpaid, 45c.; 10 for \$2.50; postpaid, \$2.85.

CHAMPION—Berries large and brownish red; very sweet and find for table use and pies. Strong grower; prolific bearer.

DOWNING—Fruit good sized, whitish green, flesh soft and juicy, vigorous grower.

Rhubarb ルバーブ

Large Roots. Each 25c.; postpaid, 35c. 5 for \$1.00; postpaid, \$1.15.

BURBANK'S GIANT CRIMSON WINTER—A robust grower and prolific producer of mammoth stalks of fine flavor, three times the size of the older sorts, thrives very well during the winter months.

STRAWBERRY—Large stalks; very tender and fine. Of the best quality.

Blackberries ブラックベリー

If wanted by parcels post within the second zone, add postage as follows: 10c. for 1 plant; 15c. for 5 plants; 25c. for 10 plants.

CORY THORNLESS MAMMOTH—This berry grows on vines or stalks, smooth and free from thorns, and it is the largest of all blackberries. It has a delicious flavor of its own, somewhat resembling the wild blackberry. Another feature is that it is almost seedless. 25c. each; \$2.00 per 10.

HIMALAYA GIANT—A late Blackberry, coming after the other berries are gone, ripening over a period of several weeks, making it especially desirable for family use. Like the Loganberry and Mammoth Blackberry, it must be grown on a trellis. The berries grow in bunches, are of excellent flavor and the yield is tremendously large. One-year-old plants. 25c. each; \$2.00 per 10.

MAMMOTH BLACKBERRY (Named by some "The Black Loganberry")—The fruit is very large, some specimens measuring from 2 1/4 to 2 1/2 inches long; extra fine flavor. Enormously productive and quite early. One-year-old plants. 25c. each; \$2.00 per 10.

LOGANBERRY (Raspberry-Blackberry)—The fruit is often an inch and a quarter long, dark red, with the shape of a blackberry, the color of a raspberry and the flavor a combination of both. The vines are strong growers and the yield is exceedingly heavy. One-year-old plants. 25c. each; \$2.00 per 10.

PHENOMENAL BERRY—Berries very large, of a bright crimson raspberry color. Berries in clusters of 5 to 10; very productive. One-year-old plants. 30c. each; \$2.50 per 10.

Raspberry ラスベリー

If wanted by parcels post within the second zone, add postage as follows: 10c. for 1 plant; 15c. for 5 plants; 25c. for 10 plants.

CUTHBERT—Large crimson variety and very productive; bears transportation well. 15c. each; \$1.00 per 10, \$6.00 per 100.

LA FRANCE—The Giant Everybearry. Red Raspberry. Superior to any other Raspberry. Produces large juicy berries of finest aroma; very prolific; heavy bearer; absolutely hardy and free from disease; bears from June until November. 30c. each; \$2.50 per 10.

RANIERE—The most popular everybearing red raspberry. It commences to bear a big crop of large bright crimson berries of the finest quality in June and begins again in September and bears continuously until Christmas. 20c. each; \$1.50 per 10.

GARDEN TOOLS AND REQUISITES

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

(Articles marked postpaid are delivered free within the third zone)

JAPANESE PRUNING SHEARS

For both pruning and thinning and all other gardening. Highest steel, best temper.



UEKI TYPE
\$1.00 pos'tpaid

形妻
一挺
植木鋏
一弗十仙
送費無料



AZUMA TYPE
\$1.10 postpaid

送費無料

Japanese Grafting Knife

Very sharp, handy, 7", 75c postpaid.

接木用切出し小刀



送費共
七十五仙



移植用
トローウエル
改良特製上等
一枚全部鋼堅
四十五仙
(送料共)



送費一堅全改
費十枚牢部良
料仙鐵製

園藝用
トローウエル



鋼改良特製
堅牢全部
送料共四十
仙

草
取
器



フルニング
シエーヤ

Shears and Pruners

- PRUNING SHEARS—NAPA NO. 7, ROUGH FINISH—9" per pair, \$1.25 postpaid.
NAPA No. 6, NICKEL PLATED—9" per pair, \$2.00 postpaid.
NAPA No. 5, NICKEL PLATED, EXTRA STRONG SPRING—9" per pair, \$2.50 postpaid.
NAPA, No. 4, HEAVY—9" per pair, \$3.25 postpaid.
NAPA, No. 2, EXTRA HEAVY—9" per pair, \$4.50 postpaid.
GENUINE REISER—Per pair, \$6.00.
LADIES' SMALL NICKEL FLOWER SHEARS—4 1/2" per pair, \$1.50 postpaid.
BORDER SHEARS—\$5.25 per pair, F. O. B.
GRASS or SHEEP SHEARS—Per pair, 90c. \$1.25 and \$1.75, according to grade, postpaid.
HEDGE SHEARS—Hand-forged 6" blade, per pair, \$1.75; 8" blade, \$3.00; 9" blade, \$3.25; 10" blade, \$3.75. Postage 15c per pair extra.
TREE PRUNING SHEARS—26" and 29" handles. \$3.50 each, F. O. B.
TREE PRUNERS—6 feet, \$2.00 each; 8 feet, \$2.25 each; 10 feet, \$2.50 each, F. O. B.
PRUNING and BUDDING KNIVES In full assortment.

- TRANSPLANTING TROWEL—Steel—one piece 40c postpaid.
GARDEN TROWEL—Galvanized—one piece 25c postpaid.
" Solid Steel—one piece 40c postpaid.
GARDEN WEEDER—Solid Steel—one piece 40c postpaid.



Macabee Gopher Trap

This is the most convenient gopher trap yet manufactured. It is easy to set, small and can be extended far down into the hole. Price postpaid. 35c.

輕新案
ゴーパー捕器
送料共
卅五仙



Easy-Set
Mole Trap

Easy Set Mole Trap

Catches them going and coming. A child can set it with perfect safety. Price \$1.25 f. o. b. here.

百發中便
もぐら捕器
一弗五十仙
送料共



Garden Cultivate

(Norcross)

Prices F.O.B.

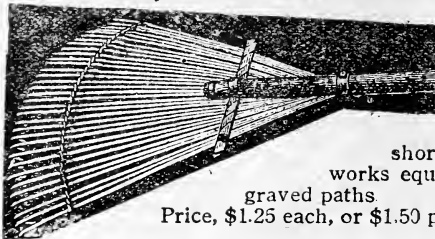
- Best tool yet for string soil in home garden.
No. 55. 5-prong Norcross, full length handle. \$1.15.
No. 35. 3-prong, medium long handle. 85c.
No. 11. 3-prong Midget, with 9-inch handle; very handy tool. 50c.

Made of spit bamboo therefore flexible and light to handle.

Suitable for raking long and short cut lawn grasses, works equally as well on fine

graved paths
Price, \$1.25 each, or \$1.50 postpaid.

JAPANESE BAMBOO RAKE



JAPANESE LAWN AND LEAF BROOM

日本竹箒 (送貨共) 一弗五十仙

Made of Japanese bamboo twigs Suitable for sweeping lawns and paths of cut grass and leaves. Price. \$1.50 postpaid.



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救命新藥 アビコール
 雞鷄の斃死を防ぐに特効神
 の如き此の新藥を紹介す
 定價送料共 小包 大
 本劑を雞鷄の飲用水中に入れ置く時 一 一 一
 は滋養強壯劑なりホワイトダイヤロ 病 (White Diarrhoe) を始め一切
 の雞病に浸さるゝも忽ちにして快復
 し一年を通じて何萬の雞鷄の斃死を
 救い得可し。

養鷄の新智識 送料共 六十五仙

Stops Chicks Dying

Most people lose half of every hatch, and seem to expect it. Chicken cholera or white diarrhoea is the trouble. Science offers the poultry raiser a new wonderful discovery, AVICOL, that is easily given in water for either the prevention or treatment. The thousands of poultry raisers who have used Avicol are unanimous in their praise of it.

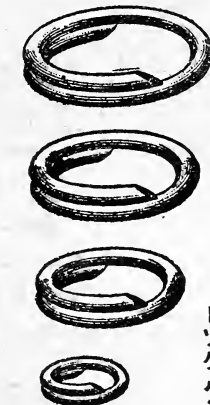
55 and \$1.10 packages, postpaid.

Leg Bands for Poultry of Celluloid

Spir-ol Leg Bands are made in six colors and all sizes, and are put on and taken off like a key ring. Can't drop off. Colors are black, white, red, yellow, blue, green, purple, light blue, maroon and pink. In ordering please state color wanted, also name of breed. Leghorn, Rocks, Rhode Island Reds or Turkeys. It enables us to fill the order satisfactorily. Prices:

12 Bands for\$.15 postpaid
 25 Bands for25 postpaid
 50 Bands for50 postpaid
 100 Bands for75 postpaid
 500 Bands for 3.60 postpaid
 1000 Bands for 7.00 postpaid

Spir-ol Band for Chick, Bantam and Pigeon size as follows:
 12 for 15c; 25 for 25c; 50 for 40c;
 100 for 65c; 500 for \$3.00; 1000 for \$5.25. These bands come in the same colors as given above for Poultry Bands.



Spir-ol Leg Bands

Flat Aluminum Leg Bands

These bands fit any variety fowls.

Price—(Numbers run from 1 to 1,000) (25 for 30c.) (50 for 50c.) (100 for 75c.) postpaid.

Grit Boxes

No. 45—Grit Box for baby chicks. Has two compartments.

Height 8 in. Width 5 inEach 60c. postpaid.

No. 9—Grit Box. Has three compartments. Height 13 in.

Width 8 1/2 inEach \$1.10 postpaid.

No. 90—Grit Box. Has four compartments. Height 13 in.

Width 11 inEach \$1.45 postpaid.

養鷄十二月 送料共 八十五仙



新發見 ダンサング
 産卵資料
 雌鷄の食餌に混和して與ふる時は其の勢力
 強壯となり寝に五割以上の産卵をなすこと
 を保證す且つ年内を通じて産卵數に變化を
 來す事なく實に養鷄家に取つて空前の大福
 音なり論より證據先づ試みよ。

Dog Sung—Makes Hens Lay

DON SUNG (Chinese for egg-laying) is a new scientific discovery for hens that stimulates the egg-laying organs and makes the hen healthy, strong and vigorous. As a result she lays regularly in any season.

Prices: 55c; Large size, \$1.10, postpaid.

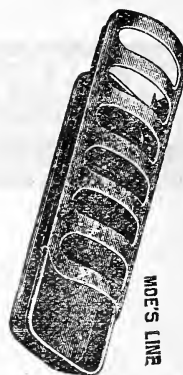
Sanitary Feeding Troughs

For Chics and growing Stock

Made of best quality galvanized iron, accurately stamped with dies.

No sharp or rough edges to injure the chicks. Sliding top. Easy to fill and clean. Made in three sizes.

No.	Length	No. of Holes	Each Post Paid
21	12 in.	6	50c.
22	18 in.	9	80c.
23	24 in.	12	95c.



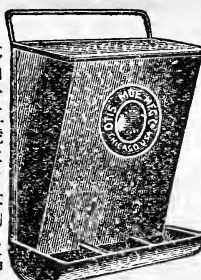
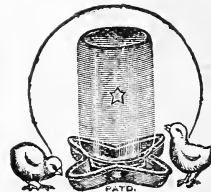
Star Fountain and Feeder

Very popular, convenient, practical, low in price; and durable.

Made of a single piece of heavy non-rusting metal. Can be used for feed or water. Little chicks cannot drown.

Made in one size only, will fit any Mason Jar, in sizes 1 pint, 1 quart and 2 quart. Price...15 cts. each, postpaid.

This price does not include the jar.



グリットファイダー

(餌壺)

第四十五號二ツ仕切
 送料共 八十一
 市費切 九
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Moe's Round Baby Chick Feeder

The most convenient and commodious feeder on the market can also be used for water. Manufactured in two sizes, as follows:
 No. 11 Small Size ...20c. postpaid.
 No. 12 Large Size ...35c. postpaid.

サネトリワイチングトロ
 ドライフッドマッシュ (水兼用)
 第二十一號 十二時 送貨共 八十五仙
 第二十二號 十二時 送貨共 八十五仙
 第二十三號 十二時 送貨共 八十五仙

スター (雞用水壺)
 送貨共 十五仙

雞の餌壺
 第十一號 六時 八分 付仙
 第十二號 八時 十二分 付仙
 同 廿五 分付仙

ラフヒヤ

一斤 (送費共)
五十仙
十斤 (送費共)
四弗五十仙



RAFFIA—Its principal use is for tying vines, flowers, asparagus and celery bunches and for grafting.

Natural color is a light straw. lb. 40c, 50c postpaid; 10 lb. lots and over at 35c, not prepaid.

Make More Profit

This Amazing New Method Gets Your Crop to Market Earlier

Germaco Hotcaps can make you extra dollars this season.

They protect plants from frost, wind, rain, insects and ground crusting. Thus they produce harder, quicker crops. You get higher pieces!



Germaco
Hotcaps
New Method of
Plant Protection

Thousand were used in 48 states last year. They cost so little that growers cannot afford to be without them.

Price per roll (1,000 Kaps), \$11.50; 5,000 Kaps, \$11.00. postpaid.



195 Post
Paid

一個 二弗廿仙 送費共

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A concentrated fertilizer in tablet form. Guaranteed analysis of .11% nitrogen, 12% phosphoric acid and 15% potash. Full directions with each package. 30 tablets, 30c; 100 tablets, 80c; 1,000 tablets in can, \$4.00; postpaid.

STIM-U-PLANT

PLANT STIMULANT TABLET

RAT CORN



Rat Corn
Kills Rats and Mice
No Odors or Smells

It mummifies them. No matter where they die, they die, they simply DRY UP. Positively do not smell.

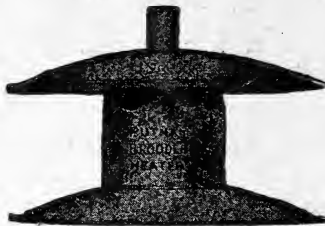
Rat Corn is a new and scientific discovery, and, without a doubt, the greatest rat destroyer in the world; the only one that kills rats without any bad, dangerous, or disagreeable effects.

Rat Corn is not dangerous to handle and is harmless to human beings.

Put up in 25-cent, 60-cent and 1.15 packages. Postpaid.

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へて呈す



Putnam Brooder Heater

Save Your Baby Chicks at a Small Cost

Require filling but once a week. No other attention. It is so constructed that it acts like an open fire-place, carrying the foul air out and drawing the fresh air in, thus providing perfect ventilation automatically. Price, \$5.00, postpaid.

Little Putnam Stove

This stove is nine inches in diameter and four inches high; made of galvanized iron and equipped with a burner which embodies an entirely new principle in oil combustion. Combustion is complete and perfect, doubling the heat value of the oil. The oil tank holds three pints of oil. The stove with any kind of usage will last a lifetime.

This stove is used under the drinking vessels of the poultry house to keep the water from freezing and as the heat element for oat-sprouter.

Price..... \$ 2.20 each, postpaid.

Best Garden Fertilizer

FLORANID—The best nitrogen fertiliezzr; contains 46% nitrogen 1 1/2 oz. cans, 15c. (20c. postpaid); 1/2 lb. cans, 40c. (50c. postpaid); 1 lb. cans 75c. (85c. postpaid). Booklet with directions how to use, mailed on request.

GROMORE—A highly concentrated fertilizer. Booklet with directions how to use, mailed on request. 2 lbs., 50c; 5 lbs. \$1.00; 25 lbs., \$3.25; \$1.40 (70c. postpaid) (\$1.40 postpaid).

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肥植及グにツ製極新の
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なり用ン果ハ丸粹の化
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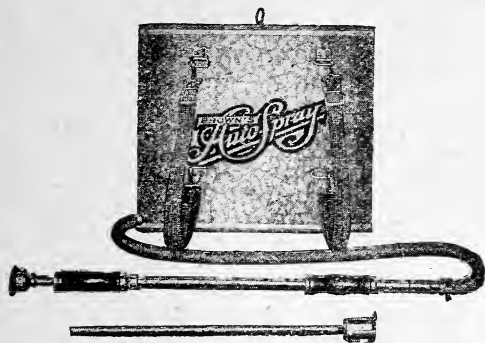
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布園ブれ家劑ら

Brown Sprayers and Bucket Pumps for Every Purpose

Auto-Spray No. 5



果樹の害虫 送料共 三弗十仙

An ideal all-purpose hand sprayer made entirely of brass. It is double acting, producing a continuous spray and will generate a pressure of 200 lbs. Can be supplied with galvanized steel or brass Knapsack tank or may be used in connection with a bucket. Equipment includes 4 nozzles of special design for variety spraying. Uses—For the spraying of trees, shrubs, vines, field crops, for handling whitewash and disinfectants, washing automobiles, windows, fire fighting and other purposes.

Auto-Spray No. 5, pump nozzle hose and strainer—Postpaid \$5.50
Galvanized knapsack, 3 1/2 gals \$3.75 postpaid
Brass knapsack, 3 1/2 gals \$6.75 postpaid

Auto-Spray No. 26

A continuous atomizer of unusual merits. The container can be detached for refilling and cleaned by simply unscrewing from the pump cylinder. The syphon tube is easily removed and quickly cleaned by removing the nozzle. Uses—

For spraying garden crops, for use in greenhouses, for handling disinfectants and fly oils. It can be used with all spraying solutions.

Auto-Spray No. 26-A, all tin, 1 qt. ... \$1.00 postpaid
Auto-Spray No. 26-C, all brass, 1 qt. \$1.60 postpaid

It Sprays Continuously



Duster Brown No. 2



A very practical duster of new design. It is especially adaptable for use

in applying insect powders. It is simply constructed and works on a new principle recently discovered. The extension is of sufficient length to enable the operator to spray ordinary field crops without bending over. Uses—For spraying dust on to baccho, small garden plots, rose bushes, or in any place where rust is to be applied. It is especially adaptable for use in applying insect powders.

Duster Brown No. 2-B, pint \$1.15 postpaid
Duster Brown No. 2-C, quart \$1.40 postpaid

Brown's Auto Spray No. 50

This sturdy little machine is almost identical to Aut Spray No. 9 in construction and manipulation, but has half the capacity, holding about two gallons. It is particularly recommended for use where weight is a factor.

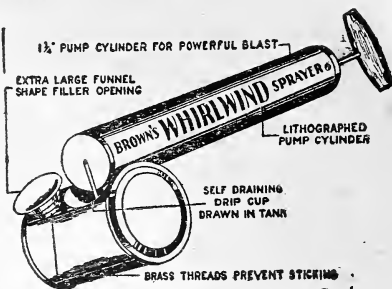
No. 50D—Galvanized, \$5.50 postpaid within 2nd zone.

No. 50B—Brass, \$7.25 postpaid within 2nd zone.



Whirlwind Sprayer

On quart tin atomizer. A very satisfactory machine for handling disinfectants, insecticides, and fly oils. The pump of the sprayer is fitted with a leather cup treated with oil which should last for more than one season. The cone on the end of the pump going through the tank of this sprayer makes same a very durable article. 60c each: Postpaid.



Auto-Spray No. 6

A powerful bucket pump which easily generates a pressure of 200 pounds per square inch. It is double acting producing a continuous spray. Made of brass, equipped with a brass suction strainer as well as a strainer in the nozzle. The pump is equipped with a foot rest 16 inches high enabling the operator to use almost any bucket or container. This is an advantage, as it does not necessitate the use of a special bucket. So constructed that it may be taken apart and reassembled without the use of tools of any kind.

The Auto-Spray No. 6 is regularly equipped with four nozzles of special design for variety spraying. The same as furnished with the Auto-Spray No. 5.

Uses—For spraying field cops, shrubs, vines, poultry houses, for removing wall paper, disinfecting, whitewashing, creosoting shingles, applying floor oils and for general purposes.

Auto-Spray No. 6, complete, \$5.50 postpaid.

Brown's Bucket Pump No. 60

BROWN'S BUCKET PUMP No. 60—A high powered bucket pump. \$5.50 postpaid, within 2nd zone.

BROWN'S No. 3G WHEELBARROW SPRAYER—Compressed air tank. Capacity 15 gallons. Galvanized steel. Adaptable for white-washing, tree and gardenspraying. \$35.00, F.O.B.



Brown's Bucket Pump, No. 60

Brown's Auto Spray No. 9

Strong, simple compressed air sprayer of modern construction. Equipped with a brass screw cap. The metal in the tank is lock seamed, well-riveted, soldered inside and out. May be obtained with brass or galvanized tank. Brass tank is strongly recommended as it will not corrode. Capacity 3 1/2 gallons, height 2 feet, diameter 7 inches, weight empty, 9 pounds.

AUTO SPRAY No. 9 D—Galvanized tank. \$6.50 postpaid, within 2nd zone.

AUTO-SPRAY No. 9B—Brass tank.

\$9.50 postpaid within 2nd zone. Extra parts kept in stock.



Insecticides and Fungicides

FOR ALL PESTS AND FUNGOUS DISEASES

Insecticides should be sent by express or freight. Those that may be sent by Parcel Post are marked *mailable*; please add postage when ordering, except where postpaid prices are given; others are F.O.B. San Francisco, Cal., and prices subject to change without notice.

WHALE OIL SOAP ("Genuine")—Dissolved in water makes an excellent spray for scale on palms, etc. 1-lb. 30c; 10 lbs. \$2.50, postpaid; 40 lbs. can \$6.00.

P. S. C.
魚油石鹼

二 バ ウ ン ト 入	送 費 共 三 十 仙	十 バ ウ ン ド 入	送 費 共 二 弗 五 十 仙	四 十 バ ウ ン ド 入	桑 港 渡 し 六 弗
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DY-SECT dilute thirty times and more, so that you get greater effectiveness at a smaller cost per gallon sprayed on the flowers and plants it saves from your insect enemies.

Gallon	\$6.00
Half Gallon	3 25
Quert	\$2.00 postpaid.
Pint.....	\$1.15 postpaid.

ダイセクト
奏効 確實 害蟲驅除藥
 濃厚なる殺蟲藥なり、
 水にて三四十倍に稀薄
 して用ふべし。
 一バイント 送費共 一弗十五仙
 一ゴート同 二 弗
 半ギヤロン 桑港渡 三弗廿五仙
 一ギヤロン 同 六 弗

"BLACK LEAF 40"—Tobacco Extract is the strongest extract of tobacco made being 40 per cent pure nicotine. "Black Leaf 40" is nonvolatile, so that the full strength is available. It is most valuable as a spray on trees and bushes against aphid and thrip. Dilute 1 to 50, and use with 1 pound whale oil soap to 50 gallon. 1-oz. bottle will make 6 gallons of sprays. 35c; 1/2-lb. can, \$1.25; 2-lb. c.n. \$3.50; 10-lb. can, \$13.50. (Unavailable.)

アラツ 一ツ四十
 劇案に付き郵送不能全部エキスプレス
 送り
 一オンス(六ギヤロン用) 三十五仙
 一ポンド(五十ギヤロン用) 一弗廿五仙
 二斤(百〓二百ギヤロン用) 三弗五十仙
 十斤(五百〓千ギヤロン用) 十三弗五十仙
 最も劇烈なる殺菌力有するタバコ
 精液ニコチンなり之に五百倍の水を加
 へて五十ギヤロンに對してスピリ
 酸一パウンドを溶液してスプレー用
 になす其効力神の如し。

蔬菜の害虫 送料共 二弗九十仙

SLUG SHOT—A fine powder for destroying cabbages worms, slugs and caterpillars. 1-lb. carton with perforated top for applying, 35c; 5-lb. package, \$1.25; 10-lb. package, \$2.00. post paid.

ハンモンドスラゲシャツト
 一斤入り 送費共 三十五仙
 五斤入り 同 一、二五
 ポテト、キャベツ、カールンダ、
 ストロベリー、西瓜、ユークランバ
 ー、メロン、なす、大根、漬菜、セリリ
 ー、レタス等、其他有けし可き野菜類の害
 蟲に用ひて實に驚く可き即効ある毎
 年吉蟲の爲めに御しみの業園つぎ
 家諸君是非即御註文御試用あれ
 ば用法は至極簡便なり實物一見せ
 ます。何に用ふ可きやは御判斷がさ

GENERAL INDEX

	Page		Page		Page
Aralia Cordata	34	Flowering cherry	54	Parsley	22
Artichoke	2	Fruit trees	56-59	Parsnip	22
Asparagus	2	Fudanso	5	Pardanthus	28
Aster	36	Garden tools and requisites	60-63	Peanut	23
Aspidistra	51	Gladiolus	55	Peaonia albiflora	47
Beans	3-4	Globe Amaranth	42	Peaonia moutan	47
Beet	5	Godetia	41	Peas	21
Bamboo	56	Gourd	19-20	Pepper	23
Broccoli	5	Grass seed	34	Perilla	22
Brussels sprouts	6	Green onion	21	Pinks	40
Burdock	6	H. lchrysium	42	Petunia	47
Butterbean gourd	19	Hibiscus	42	Physalis	48
Cabbage	7	Herbs	34	Phlox	49
California Poppy	40	Hops, Japanese	42	Platycodon	48
Camellia Japonica	53	Hyacinth beans	40	Poppy	49
Carnation	38	Iris, Japanese	43	Portulaca	48
Carrot	9	Japanese Green onion	21	Pyrus, flowering	56
Cauliflower	8	Kale	13	Radish	25-29
Celeriac	10	Kikyo	48	Rhubarb	25
Celery	10	Kohl-rabi	13	Rose	54
Chinese Cabbage	1-2	Kudzu vine	53	Sal-ify	29
Chinese Lantern	48	Leek	13	Scabiosa Japonica	50
Chinese Lettuce	14	Lettuce	14	Snapdragon	51
Chinese Swisschard	5	Lily bulbs	back cover	Sorrel	21
Chrysanthemum plant	55	Lucky clover	36	Spinach	31
Cockscomb	18	Luffa	19	Squash	29-30
Columbine	39	Marigold	44	Stocks	51
Corn	10	Moon flower	45	Sweet Peas	51
Cosmos	39	Morning glory	45	Swisschard	5
Cucumber	11	Mungo beans	3	Tomato	32
Dahlia bulbs	56	Mushroom spawn	19	Topoto	23
Dahlia seeds	41	Muskmelon	16-17	Tabacco	34
Daisy	41	Mustard	15	Tree seeds	53
Delphinium	43-44	Nandina	56	Turnip	32-33
Dianthus	40	Nasturtium	45	Udo	34
Dolichos beans	40	Nebuka onion	21	Verbena	52
Eggplant	12	Onion	20	Wistaria seed	52
Erdive	13	Okra	22	Zinnia	52
Field seed	34	Oriental poppy	49		
Flower seeds	35-53	Pansies	46		

以下記載の各球は何れも本年開花す。

六種一組	定價	二、三〇〇
六種三球づゝ	送料共	六、五〇〇

大一球送費共

花は純白色長き筒状

晩生鐘磔百合とも稱し花は純白色長き筒形にて香氣最も強く花附多く花期永し莖は紫褐色を帶ぶ。

大一球送費共

あり濃桃色に赤の鹿の子絞り美花。



Lilium Auratum

一球送費共

花は最大輪白色にて褐色の星點あり芳香頗

大一球送費共

大輪赤樺色に黒褐色の班點あり芳香強し
三十五仙

大一球送費共

丸葉鹿子 花形赤鹿子と同様なり色彩更に濃厚にて佳
三十五仙

大一球送費共

前種と同様なり。淡黃色に紫褐色の鹿子紋り優美無類なり。

LILIES—Lilies succeed best in partial shade and require a loose soil with good drainage. The bulbs of the following varieties should be planted twice their own depth and about one foot apart. Water only lightly until they are well rooted, but liberally when they are about to bloom.



Easter Lily

Lilium Longiflorum "Giganteum"

LILIUM LONGIFLORUM "GIGANTEUM"—This type produces the most beautiful white flowers of large size, perfect form and of superior substance; the stems marked kind of black. The flowers will be opened little later than "Formosum" but it is the highly sort for EASTER forcing. First size bulbs, (50c. each) (3 for \$1.30) postpaid.

AURATUM—The grandest of all hardy lilies, with large graceful flowers of a delicate ivory white color thickly studded with chocolate crimson spots, and a bright golden band through the center of each petal. First size bulbs, (50c. each) (3 for \$1.30) postpaid.

REGALE—A new lily of vigorous growth, 3 to 5 feet high, bearing one to several handsome white fragrant flowers, slightly shaded pink outside and the lower inner surface primrose-yellow; quite hardy. First size bulbs, (55c. each) (3 for \$ 1.50) postpaid.

HENRYII (The Yellow Speciosum)—The flowers are a rich apricot-yellow with a few brown spots; grows 3 to 5 feet high; very hardy and free flowering. Large bulbs, (40c. each) (3 for \$1.10) postpaid.

SPECIOSUM RUBRUM—White, shaded rose and spotted deep red. First size bulbs, (35c. each) (3 for \$1.00 post-paid.

SPECIOSUM MAGNIFICUM -- This variety is similar to the Rubrum but is a deeper crimson. (35c. each) (3 for \$1.00) postpaid.

TIGRINUM (TIGER LILY) Orange, spotted black.
First size, (35c. each) (3 for \$1.00) postpaid.

SPECIAL POSTPAID OFFER

Extra, Select Bulbs, one each of the seven popular garden Lilies listed above, for only \$2.70; 3 of each for 87.30, postpaid.

PETASITES, JAPANESE RHUBARB

Plant each 25c., 5 for \$1.00 postpaid.



Petasites

日本大露苗

性丈夫にて繁茂容易風味甚佳良なり。

本種の青葉を刈り煮食し又根莖をかゆに入れて煮食し胃腸病に特効あり。

葦（にら）

種子	苗
一袋 オンス 一、〇五	一株 一、三〇五

